MARYVILLE COLLEGE BULLETIN

1961-1962 Catalog • *Maryville, Tennessee*

Digitized by the Internet Archive
in 2010 with funding from
Lyrasis Members and Sloan Foundation

http://www.archive.org/details/maryvillecollege6162mary

MARYVILLE COLLEGE BULLETIN

ANNUAL CATALOG ISSUE

Announcements for the

One Hundred and Forty-Third Year

1961-1962

Register for 1960-1961

THE COLLEGE RESERVES THE RIGHT TO MAKE NECESSARY CHANGES WITHOUT FURTHER NOTICE

MARYVILLE COLLEGE
Maryville, Tennessee

1961

JANUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

FEBRUARY

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

MARCH

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

APRIL

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

MAY

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JUNE

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

JULY

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

AUGUST

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

SEPTEMBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

OCTOBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

NOVEMBER

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

DECEMBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

1962

JANUARY

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

FEBRUARY

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

MARCH

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

APRIL

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

MAY

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

JUNE

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

JULY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

AUGUST

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

SEPTEMBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

OCTOBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

NOVEMBER

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

DECEMBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Calendar for 1961-1962

FIRST SEMESTER

Sept. 8-9, Faculty Retreat.
Sept. 12-18, Opening program:
Sept. 12, Tuesday, 9:00 a.m.—New students report; orientation begins.
Sept. 13, Wednesday, 8:00 a.m.—Semester opens; orientation continues; registration of returning students.
Sept. 14, Thursday—Orientation and registration continue.
Sept. 15, Friday, 8:00 a.m.—First chapel; classes begin.
Sept. 16, Saturday, 8:00 p.m.—Y.M.C.A. and Y.W.C.A. receptions.
Sept. 18, Monday, 8:00 p.m.—Faculty reception.
Sept. 26, Tuesday, 8:00 a.m.—Annual Convocation.
Oct. 28, Saturday—Founders and Homecoming Day.
Nov. 23, Thursday—Thanksgiving Day; holiday.
Dec. 10, Sunday, 3:00 p.m.—The "Messiah."
Dec. 20, Wednesday, 12:20 p.m.—Christmas holidays begin.
Jan. 3, Wednesday, 1:30 p.m.—Christmas holidays end.
Jan. 17-23, First semester final examinations.
Jan. 23, Tuesday—First semester ends.

SECOND SEMESTER

Jan. 26, Friday, 8:00 a.m.—Second semester begins; Chapel and first classes.
Feb. 14-22, February Meetings.
March 28, Wednesday, 12:20 p.m.—Spring Vacation begins.
April 4, Wednesday, 1:30 p.m.—Spring Vacation ends.
April 22, Sunday—Easter.
May 8-9, Comprehensive Examinations for Seniors, and National Co-operative Test for Sophomores.
May 22-29, Second semester final examinations.
May 25-30, Commencement week:
May 25, Friday, 8:30 p.m.—Commencement play.
May 26, Saturday—Alumni Day.
May 27, Sunday—Baccalaureate Day:
10:30 a.m.—Baccalaureate service.
4:00 p.m.—Music hour.
7:00 p.m.—Vespers.
May 28, Monday, 8:30 p.m.—Commencement play.
May 29, Tuesday:
3:00-5:00 p.m.—President's reception at Morningside.
8:30 p.m.—Commencement play.
May 30, Wednesday—Commencement Day:
10:30 a.m.—Graduation exercises, 143rd year.

FIRST SEMESTER, 1962-1963

Sept. 11, 9:00 a.m.—New students report.

Contents

	PAGE
The College Calendar for 1961-1962	3
Directors—Honorary Directors	5
Committees, 1960-1961	6
Officers and Faculty, 1960-1961	7
Visiting Speakers	17
Introductory Facts	21
History	25
Requirements for Admission	29
The Curriculum	33
Requirements for Graduation	39
Regulations and Procedures	43
Vocational Preparation	51
Courses of Instruction	59
Work in the Division of Fine Arts	119
General Information	123
Expenses to the Student	133
Honors and Prizes, 1959-1960	139
Degrees Conferred	140
Register of Students, 1960-1961	142
General Summary, 1960-1961	153
Index	154
Preliminary Application	155

VOL. LX MAY, 1961 No. 1

Published in May, June, August, October, November, December, February, March, and April by Maryville College. Entered May 24, 1904, at Maryville, Tennessee, as second-class mail matter. Acceptance for mailing at special rate of postage provided for in Section 1103, Act of October 3, 1917, authorized February 10, 1919.

The Directors

CLASS OF 1961

Joseph J. Copeland, D.D., *Vice-Chairman*.....Knoxville
Joe Caldwell Gamble, B.A., LL.B., LL.D., *Chairman*.....Maryville
John Hamish Gardner, Jr., D.D., LL.D.....Baltimore, Md.
Paul Floyd Jones, B.A., B.D.....Knoxville
Russell Arnold Kramer, B.A., J.D.....Knoxville
Ralph Waldo Lloyd, D.D., LL.D., Litt.D.....Maryville
Francis White Pritchard, Th.D.....Cedar Rapids, Iowa
Margaret Shannon, LL.D.....New York, N. Y.
Edwin Adkisson Shelley, B.A.....Knoxville
John Vant Stephens, Jr., D.D.....Alliance, Ohio
Robert Barr Stewart, D.D.....Chattanooga

CLASS OF 1962

Clifford Edward Barbour, Ph.D., D.D.....Pittsburgh, Pa.
Edwin Jones Best, B.A., *Assistant Recorder*.....Maryville
Harold Gordon Harold, Ph.D., D.D.....Memphis
James Ward King, B.A.....Maryville
Robert James Lamont, D.D.....Pittsburgh, Pa.
James Hayden Laster, D.D.....New Johnsonville
Roscoe Dale LeCount, D.D.....Birmingham, Ala.
Glen Alfred Lloyd, J.D., LL.D.....Chicago, Ill.
John Magill, D.D.....Abington, Pa.
Inez McLucas Moser, L.H.D.....New York, N. Y.
Joseph William Sullivan, Jr., B.A., LL.B.....Knoxville
George Henry Vick, D.D., LL.D.....Charleston, West Virginia

CLASS OF 1963

Earl Winston Blazer, B.A.....Maryville
Lea Callaway, M.D.....Maryville
*Frank Moore Cross, D.D.....Birmingham, Ala.
Lillias H. Dale, L.H.D.....Columbia
Daisy A. Douglas, B.A.....Weirsdale, Fla.
Edward L. R. Elson, D.D., Litt.D., LL.D.....Washington, D. C.
W. Glen Harris, Ph.D.....Birmingham, Mich.
John Nevius Lukens, D.D.....Birmingham, Ala.
David Wilson Proffitt, LL.D.....Maryville
Donald A. Spencer, D.D.....Pittsburgh, Pa.
Thomas I. Stephenson, Jr., M.E.....Alcoa
Herman Lee Turner, D.D., LL.D.....Atlanta, Ga.
William Garnett Walker, B.A., B.D.....Lebanon

Honorary Directors

F. Edward Barkley, Esq.....Knoxville
Hugh Rankin Crawford, B.A.....Maryville
James L. Getaz, B.S.....New York, N. Y.
Clemmie Jane Henry, LL.D., *Recorder*.....Maryville
Albert Dubois Huddleston, Esq.....Ormond Beach, Fla.
Nellie Pearl McCampbell, B.A.....Knoxville
Clyde Terelius Murray, Esq.....Maryville

*Died April 30, 1960.

Committees, 1960-1961

Committees of the Directors:

Administration: Ralph Waldo Lloyd, *Chairman;* Joseph J. Copeland, *Secretary;* and Earl W. Blazer, Lillias H. Dale, Joe Caldwell Gamble, R. Arnold Kramer, Thomas I. Stephenson, Jr.

Finance: Earl W. Blazer, *Chairman;* Edwin J. Best, *Secretary;* Joe Caldwell Gamble, James W. King, David W. Proffitt, Edwin A. Shelley, and Ralph Waldo Lloyd, *ex-officio.*

Executive Council of the Faculty:

Administrative Officers, Chairmen of the Divisions of College Instruction, and Ainsworth, Horst, Howell, Jackson, Johnson, Meiselwitz, Tolar, Turrentine, Walker, L. L. Williams.

Committees of the Faculty:

Administrative: President, Dean, Registrar, Deans of Men and Women, Directors of Development, Public Relations, and Student-Help, Librarian, Secretaries to President, Treasurer.

Artists Series: Harter, Brahams, Craven, Davies, Huddleston, Kinsinger, Largen, Layman, Massey.

Athletics: McClelland, Baird, Brahams, Bushing, Howell, Layman.

Curriculum: Dean, Registrar, and Chairmen of Divisions of College Instruction.

Discipline: Briggs, Ainsworth, Blair, Case, Largen.

Entrance and Standing: Dean, President, Registrar, Bushing, Massey.

Lecture Series: Ainsworth, Buchanan, E. R. Hunter, Lindahl, Meiselwitz, S. W. Schoen.

Library: Turrentine, Briggs, Buchanan, Crews, Griffitts, E. R. Hunter, John, Meiselwitz.

Independent Study: E. R. Hunter, Davies, DeSanto, Lightfoot, Lowe, McClelland, McNiell, Navratil, Turrentine, L. L. Williams.

Student Business Management: Witherspoon, Case, Layman, Lynn, Tolar, Wilkinson, L. L. Williams.

Student-Faculty Senate (Faculty members): President, Ainsworth, Buchanan, Bushing, Horst, Johnson, Lightfoot, McClelland, Massey.

Student Help: Director of Student-Help, Dean, Treasurer, Deans of Men and Women, Admissions Counselor, Davis, Horst, Turrentine.

Student Programs: Case, Birkelbach, Massey.

Student Publications: Layman, Blair, Lynn, McNiell.

Special and Joint Committees—As appointed.

The By-Laws make the President ex-officio a member of all faculty committees.

Officers and Faculty, 1960-1961

ADMINISTRATIVE OFFICERS

RALPH WALDO LLOYD, B.A., B.D., D.D., LL.D., LITT.D., L.H.D., S.T.D.,
President.

On the Mr. and Mrs. Charles Oscar Miller Memorial Foundation.

(B.A., Maryville College; B.D., McCormick Theological Seminary, 1924; Honorary Degrees: D.D., Maryville College, 1929; LL.D., Centre College, 1940, and University of Chattanooga, 1953; Litt.D., Lake Forest College, 1954, and Westminster College, Utah, 1955; L.H.D., Lincoln Memorial University, 1955; S.T.D., Blackburn College, 1955. At Maryville College since 1930.)

FRANK DELOSS MCCLELLAND, B.A., M.S., LL.D.,
Dean of the College.

(B.A., Grove City College; Pennsylvania State College, 1922, 1923; M.S., 1929, and Honorary LL.D., 1936, Grove City College. At Maryville College since 1937.)

RAYMOND IRVING BRAHAMS, JR., B.A., M.A.,
Director of Development.

(B.A., Maryville College; M.A., University of Colorado, 1952. At Maryville College since 1958.)

ARTHUR STORY BUSHING, B.A., M.A.,
Dean of Men.

(B.A., Maryville College; M.A., 1948; and 1951-1953, University of Tennessee. At Maryville College since 1947.)

EDWARD FAY CAMPBELL, B.A., S.T.B., D.D., LL.D., S.T.D.,
College Chaplain.

(B.A., Yale University; S.T.B., Yale Divinity School, 1924; Honorary Degrees: D.D., Washington and Jefferson College, 1942, Tusculum College, 1944, Centre College, 1947; LL.D., Waynesburg College, 1950, Buena Vista College, 1955; S.T.D., Coe College, 1953, Millikin University, 1953, Hastings College, 1959, Alma College, 1959. At Maryville College since 1961.)

DANIEL FRANK LAYMAN, B.A.,
Treasurer.
(B.A., Carson-Newman College. At Maryville College since 1956.)

VIOLA LIGHTFOOT, B.A.,
Registrar.
(B.A., Maryville College. At Maryville College since 1934.)

EDITH FRANCES MASSEY, B.A., M.S.,
Dean of Women.
(B.A., Maryville College; M.S., University of Tennessee, 1955. At Maryville College since 1947.)

MARY MILES, B.A.,
Director of Student-Help.
(B.A., Maryville College; Biblical Seminary in New York, 1920-1921; Japanese School of Language and Culture, Tokyo, 1921-1922. At Maryville College 1940-1941 and since 1948.)

FACULTY OF INSTRUCTION

RALPH WALDO LLOYD, B.A., B.D., D.D., LL.D., LITT.D., L.H.D., S.T.D.,
President.

FRANK DELOSS MCCLELLAND, B.A., M.S., LL.D.,
Dean of the College.

ARTHUR DAVID AINSWORTH, B.A., M.A.,
Assistant Professor of Political Science.
(B.A., New York State College for Teachers; M.A., Cornell University, 1948; University of Chicago, 1951-1952; University of Lausanne, 1957-1958. At Maryville College 1948-1951 and since 1954.)

BOYDSON HOWARD BAIRD, B.A., M.S.,
Associate Professor of Physical Education and Director of Athletics.
(B.A., Maryville College; M.S., Indiana University, 1948. At Maryville College since 1959.)

*DORATHEA KAROW BEARD, B.A., M.A.,
Instructor in Art.
(B.A., Wellesley College; M.A., University of Wisconsin, 1951. At Maryville College since 1952.)

*RICHARD ELLIOTT BEARD, B.S., M.A.,
Assistant Professor of Art.
(B.S., University of Wisconsin; M.A., **ibid.**, 1951. At Maryville College since 1952.)

IRMGARD BIRKELBACH, B.A., M.A.,
Instructor in German.
(B.A., Maryville College; M.A., Indiana University, 1960. At Maryville College since 1960.)

CAROLYN LOUISE BLAIR, B.A., M.A.,
Associate Professor of English.
(B.A., Alabama College; M.A., 1948; and 1953-1954, 1957-1958, University of Tennessee. At Maryville College since 1948.)

*JAMES ALBERT BLOY, B.A., B.MUS., MUS.M.,
Assistant Professor of Music.
(B.A., and B.Mus., North Central College; Mus.M., Eastman School of Music, 1953. At Maryville College since 1953.)

*On leave of absence, for advanced study.

ROBERT GRAY BOWMAN, B.A.,
Instructor in French.
(B.A., Maryville College. At Maryville College since 1960.)

DAVID H. BRIGGS, B.A., M.A., PH.D.,
Professor of Psychology and Education, and Chairman of the Division of Education and Psychology.
(B.A., Maryville College; M.A., 1924, and Ph.D., 1930, University of North Carolina; University of Chicago, 1926-1927. At Maryville College since 1936.)

JOHN DALES BUCHANAN, B.A., M.A., TH.B., D.D.,
Professor of Bible and Religion, and Chairman of the Division of Bible, Religion, and Philosophy.
(B.A., Monmouth College; M.A., Princeton University, 1921; Th.B., Princeton Theological Seminary, 1921; Graduate School of Theology, Edinburgh, 1921-1923; Honorary D.D., Tarkio College, 1931. At Maryville College since 1946.)

ARTHUR STORY BUSHING, B.A., M.A.,
Associate Professor of English and Dean of Men.
(B.A., Maryville College; M.A., 1948; and 1951-1953, University of Tennessee. At Maryville College since 1947.)

RALPH THOMAS CASE, B.A., B.D., PH.D.,
Professor of Sociology and Chairman of the Division of Social Sciences.
(B.A., Parsons College; B.D., McCormick Theological Seminary, 1919; Ph.D., University of Iowa, 1929. At Maryville College since 1939.)

KATHLEEN CRAVEN, B.A., M.A.,
Associate Professor of Theater and Speech Arts.
(B.A., Greensboro College; M.A., Columbia University, 1950; Yale University, 1958-1959. At Maryville College since 1950.)

*EMMA KATHERINE CREWS, B.A., M.A.,
Assistant Professor of Music.
(B.A., Maryville College; M.A., Eastman School of Music, 1950; Florida State University, 1957-1958. At Maryville College since 1950.)

MARGARET MCCLURE CUMMINGS, B.A., M.R.E.,
Assistant Professor of Bible and Christian Education.
(B.A., Westminster College [Pennsylvania]; M.R.E., Biblical Seminary in New York, 1938. At Maryville College since 1940.)

KATHARINE CURRIE DAVIES, B.A., B.MUS., MUS.M.,
Professor of Music and Chairman of the Division of Fine Arts.
(B.A., College of Wooster; The Biblical Seminary in New York; Graduate of the American Conservatory of Music, 1924; B.Mus., Oberlin Conservatory of Music, 1928; Student of Isidor Philipp, Paris, 1928-1929; Presser Foundation Scholarship, Fontainebleau, 1929; Mus.M., 1938; and 1947, Eastman School of Music; Royal Academy of Music, London, 1955. At Maryville College since 1936.)

JOHN ARTHUR DAVIS, B.A., M.A.,
Associate Professor of Physical Education.
(B.A., Maryville College; M.A., Columbia University, 1939. At Maryville College since 1940.)

CHARLES DESANTO, B.S., B.D., PH.D.,
Assistant Professor of Bible and Religion.
(B.S., Temple University; B.D., Louisville Presbyterian Seminary, 1952; Ph.D., Duke University, 1957. At Maryville College since 1960.)

E. PARKER DUPLER, B.A., M.A.,
Associate Professor of Theater and Speech Arts.
(B.A., Juniata College; M.A., Catholic University of America, 1942. At Maryville College since 1960.)

*On leave of absence, for advanced study, second semester.

JOHN RICHARD GRAULICH, B.A., M.A.,
Instructor in English.
(B.A., Maryville College; M.A., University of Tennessee, 1958. At Maryville College since 1958.)

FRED ALBERT GRIFFITTS, B.A., M.S., PH.D.,
Professor of Chemistry, and Chairman of the Division of Natural Sciences.
(B.A., Maryville College; M.S., Iowa State College, 1930; Ph.D., Indiana University, 1936. At Maryville College since 1925.)

HARRY HAROLD HARTER, B.A., MUS.M.,
Associate Professor of Music.
(B.A., San Jose State College; Mus.M., University of Nebraska, 1947; School of Sacred Music, Union Theological Seminary, 1955-1956. At Maryville College since 1947.)

LYNN DENSON HENDRICK, B.E.P., M.S.,
Instructor in Physics.
(B.E.P., Auburn University; M.S., ibid., 1960. At Maryville College since 1961.)

A. THOMAS HORST, B.A., B.D.,
Assistant Professor of Philosophy and Religion.
(B.A., Maryville College; B.D., McCormick Theological Seminary, 1950. At Maryville College since 1956.)

JEMISON HOSKINS, B.A., M.A.,
Instructor in Art.
(B.A., University of Florida; M.A., University of North Carolina, 1960. At Maryville College since 1960.)

GEORGE DEWEY HOWELL, B.A., M.S.,
Professor of Chemistry, and Secretary of the Faculty.
On the Aluminum Company of America Foundation.
(B.A., Maryville College; M.S., Vanderbilt University, 1925. At Maryville College since 1922.)

EDWIN RAY HUNTER, B.A., M.A., PH.D., LITT.D.,
Professor of English and Chairman of the Division of Languages and Literature.
(B.A., Maryville College; M.A., 1917, and Ph.D., 1925, University of Chicago; Honorary Litt.D., Maryville College, 1944. At Maryville College since 1918.)

ELIZABETH HOPE JACKSON, B.A., M.A., PH.D.,
Professor of English.
(B.A., Smith College. Editorial Staff, Webster's New International Dictionary, 1930-1935; M.A., University of Michigan, 1940; Ph.D., University of Colorado, 1956. At Maryville College since 1935.)

DOUGLAS BARR JOHN, B.A., M.A.,
Instructor in History.
(B.A., University of Louisville; M.A., ibid., 1955. At Maryville College since 1960.)

JESSIE KATHERINE JOHNSON, B.A., M.A.,
Associate Professor of English.
(B.A., Maryville College; M.A., 1930; and 1949, Columbia University. At Maryville College since 1932.)

DAN HOWARD KINSINGER, B.A., MUS.M.,
Assistant Professor of Music.
(B.A., Eureka College; Mus.M., Northwestern University, 1953. At Maryville College since 1954.)

THELMA HALL KRAMER, B.S., M.S.,
Assistant Professor of Education.
(B.S., University of Tennessee; M.S., ibid., 1948. At Maryville College since 1946.)

EDITH MERLE LARGEN, B.S., M.S.,
Assistant Professor of Physical Education.
(B.S., Maryville College; M.S., University of Tennessee, 1951. At Maryville College since 1949.)

MARY DEE LESLIE, B.S.,
Instructor in Physical Education.
(B.S., University of Tennessee. At Maryville College since 1960.)

ROY ELWIN LINDAHL, JR., B.A., B.D., M.A.,
Instructor in Classical Languages and Bible.
(B.A., Monmouth College; B.D., Pittsburgh-Xenia Seminary, 1957; M.A., University of Michigan, 1959. At Maryville College since 1960.)

CARLANNA LINDAMOOD, B.A., M.A.,
Instructor in History.
(B.A., Agnes Scott College; M.A., University of Tennessee, 1959. At Maryville College since 1959.)

C. MARSHALL LOWE, B.A., B.D., M.A., PH.D.,
Assistant Professor of Psychology.
(B.A., Princeton University; B.D., Princeton Theological Seminary, 1955; M.A., 1958, and Ph.D., 1961, Ohio State University. At Maryville College since 1960.)

ROBERT ATHAN LYNN, B.S., M.S., PH.D.,
Associate Professor of Business Administration.
(B.S., Maryville College; M.S., University of Tennessee, 1955; Ph.D., University of Illinois, 1958. At Maryville College since 1955.)

KATHRYN WORLEY MARTIN, B.A., M.A.,
Assistant Professor of Spanish and French.
(B.A., Vanderbilt University; M.A., 1943; and 1949-1950, **ibid.**; University of Madrid, 1956-1959. At Maryville College since 1950.)

SARAH BROWN MCNIELL, B.A., M.A.,
Assistant Professor of History and Sociology.
(B.A., Maryville College; M.A., University of Tennessee, 1955. At Maryville College 1954-1959 and since 1960.)

GERTRUDE ELIZABETH MEISELWITZ, B.S., M.S.,
Professor of Home Economics.
(B.S., University of Wisconsin; M.S., **ibid.**, 1935; Ohio University, 1956. At Maryville College since 1928.)

FRANCES WILLARD PATE, B.A.,
Instructor in English.
(B.A., Emory University. At Maryville College since 1960.)

ANN MYERS PATRICK, B.MUS., MUS.M.,
Instructor in Music.
(B.Mus., Eastman School of Music; Mus.M., **ibid.**, 1959. At Maryville College since 1959.)

ROBERT CLINTON RAMGER, B.S.,
Instructor in Biology.
(B.S., Maryville College. At Maryville College 1956-1957 and since 1959.)

JOHN ALLEN ROBERTS, B.MUS., MUS.M.,
Instructor in Music.
(B.Mus., Oklahoma City University; Mus.M., Eastman School of Music, 1960. At Maryville College since 1960.)

SALLIE WARTH SCHOEN, B.MUS., MUS.M.,
Assistant Professor of Music.
(B.Mus., Oberlin Conservatory of Music; Mus.M., Indiana University, 1952; Mozarteum, Salzburg, 1954. At Maryville College since 1955.)

VICTOR ROBERT SCHOEN, B.A., MUS.M.,
Assistant Professor of Music.
(B.A., Miami University; Mus.M., Indiana University, 1952; Mozarteum, Salzburg, 1954. At Maryville College since 1955.)

JAMES HOWARD SCHWAM, B.S., M.A.,
Assistant Professor of Spanish.
(B.S., Memphis State College; M.A., George Peabody College for Teachers, 1946; Columbia University, 1956. At Maryville College since 1947.)

ELEANOR GRESHAM STANFORD, B.S. IN H.E., M.S.,
Instructor in Home Economics.
(B.S. in H.E., University of Tennessee; M.S., **ibid.**, 1960. At Maryville College since 1960.)

ANN BARTHOLD STIDHAM, B.S.ED., M.A.,
Instructor in Education.
(B.S.Ed., Muskingum College; M.A., Northwestern University, 1958. At Maryville College since 1960.)

CHARLES FREDERICK TAYLOR, B.S., M.A.,
Assistant Professor of Mathematics.
(B.S., East Tennessee State College; M.A., University of Tennessee, 1959. At Maryville College since 1958.)

MARION BRANCH TOLAR, B.A., M.A., M.S.,
Professor of Mathematics.
(B.A., Wake Forest College; M.A., **ibid.**, 1922; M.S., University of Kentucky, 1926. At Maryville College since 1955.)

HOWARD JOHN TOMLINSON, III, B.S.,
Instructor in Physical Education.
(B.S., College of William and Mary. At Maryville College since 1959.)

ROBERT FORD TRIPLETT, B.F.A., M.S.MUS.,
Instructor in Music.
(B.F.A., University of Georgia; M.S.Mus., Union Theological Seminary, 1959. At Maryville College since 1959.)

VIRGINIA TURRENTINE, B.A., M.A.L.S.,
Librarian.
(B.A., University of Tennessee; M.A.L.S., George Peabody College for Teachers, 1953. At Maryville College since 1953.)

MITCHELL ROBERT VAN METRE, II, B.A.,
Instructor in Art.
(B.A., Maryville College. At Maryville College since 1960.)

ROGER WAGNER, B.MUS.,
Instructor in Music.
(B.Mus., Baldwin-Wallace College. At Maryville College since 1961.)

ARDA SUSAN WALKER, B.A., M.A., PH.D.,
Associate Professor of History.
(B.A., Maryville College; M.A., University of Tennessee, 1941; Ph.D., University of North Carolina, 1958. At Maryville College since 1948.)

MARGARET CATHARINE WILKINSON, B.A., M.A.,
Associate Professor of French.
(B.A., Maryville College; M.A., Columbia University, 1925; La Sorbonne, Paris, 1930. At Maryville College since 1919.)

DONALD BENJAMIN WILLIAMS, B.A., M.S., PH.D.,
Associate Professor of Biology.
(B.A., Maryville College; M.S., 1957, and Ph.D., 1959, Emory University. At Maryville College since 1958.)

LYLE LYNDON WILLIAMS, B.S., M.A., PH.D.,
Professor of Biology.
(B.S., Guilford College; M.A. [Education], 1927, M.A. [Zoology], 1931, and Ph.D. 1939, University of North Carolina. At Maryville College since 1936.)

EDWARD NEWELL WITHERSPOON, B.A., M.A.,
Assistant Professor of Economics and Business Administration.
(B.A., Maryville College; M.A., Vanderbilt University, 1954. At Maryville College since 1953.)

Part-Time

JOHN BRAND ELSEE, JR., B.S. IN MET.E.,
Physics
(B.S. in Met.E., University of Kentucky.)

IDELLA B. FERGUSON, B.S.,
Christian Education.
(B.S., Lewis and Clark College.)

FRANCES CLARK HAGAN, B.A.,
French.
(B.A., Florida State University.)

FLORENCE E. HARTER, B.S.,
Home Economics.
(B.S., University of Nebraska.)

VIRGINIA CAMPBELL KINCAID, B.S., M.S.,
Home Economics.
(B.S., Madison College; M.S., Virginia Polytechnic Institute, 1940. At Maryville College since 1956.)

BERTHA LAWS KINSINGER, B.A.,
Music.
(B.A., Eureka College.)

FRANCES RICH PATTERSON, B.A.,
Art.
(B.A., Iowa Wesleyan College; Museum School of Fine Arts, Boston, 1933-1937.)

KENNETH LEE PAXTON, B.S.,
Physics.
(B.S., Maryville College.)

THEA SCHLIER PFLANZE,
German.
(Abitur, Stadische Oberschule, Munich, Germany.)

CHARLES HERBERT REED, B.S., M.S.,
Mathematics.
(B.S., University of Tennessee; M.S., **ibid.**, 1936.)

JAMES DOYLE STIDHAM, B.S.,
Biology.
(B.S., Milligan College.)

OTHER OFFICERS AND STAFF

HENRY L. ALSMEYER, JR., B.J., M.A.,
Director of Public Relations.
(B.J., University of Texas; M.A., Texas College of Arts and Industries, 1958. At Maryville College since 1961.)

IMOGENE ELIZABETH ATKINS,
Assistant in the Public Relations Office.
(At Maryville College since 1958.)

FRED LOUIS BLEVINS,
Assistant in the Treasurer's Office.
(At Maryville College since 1952.)

ELAINE LOUISE BRININGER, B.A.,
Admissions Counselor.
(B.A., Maryville College. At Maryville College since 1960.)

ERNEST CHALMERS BROWN,
Engineer.
(At Maryville College since 1910.)

REBECCA LEQUIRE BUCHANAN,
Assistant in the Dining Hall.
(At Maryville College since 1960.)

JOSEPHINE DUNLAP, B.A., B.S.L.S.,
Assistant Librarian.
(B.A., University of Tennessee; B.S.L.S., George Peabody College for Teachers, 1942. At Maryville College 1951-1955 and since 1957.)

BETTY JANE EGGERS,
Assistant in the Treasurer's Office.
(At Maryville College since 1957.)

LOU ELLA EPTING,
Assistant to the Head of Baldwin Hall.
(At Maryville College since 1960.)

JESSIE BAKER FLYNN,
Housemother of McLain Memorial Hall and Office Assistant.
(At Maryville College since 1959.)

THELMA HALL, R.N.,
Nurse, Ralph Max Lamar Memorial Hospital.

MARGARET PHYLLIS HENNEMUTH, B.A.,
Assistant in the Treasurer's Office and Manager of the Book Store.
(B.A., Maryville College. At Maryville College since 1950.)

JANE HUDDLESTON, B.S.,
Assistant in the Personnel Office.
(B.S., Maryville College. At Maryville College since 1954.)

NANCY BOULDEN HUNTER, B.A.,
Secretary to the President.
(B.A., Cornell University. At Maryville College since 1936.)

ROBERT THOMAS HUTSELL,
Assistant in the Maintenance Department.
(At Maryville College since 1934.)

HERBERT FRANKLIN INGLE, JR., B.S.,
Assistant Reference and Catalog Librarian.
(B.S., East Tennessee State College. At Maryville College 1956 and since 1960.)

JULIA CALLAWAY JONES,
Housemother of Carnegie Hall.
(At Maryville College since 1954.)

ANN FILLER KENNEDY,
Supervisor of Printing Department.
(At Maryville College since 1954.)

EMILY HALL LETELLIER,
Assistant to the Head of Pearsons Hall.
(At Maryville College since 1959.)

MARTHA HOLT LINDSEY,
Assistant in the Development Office.
(At Maryville College since 1959.)

CALLIE COX MCCURRY,
Assistant in the Treasurer's Office.
(At Maryville College since 1929.)

MARGARET C. MILLER,
Assistant in the Personnel Office.
(At Maryville College since 1960.)

NANCY NAYLOR NAVRATIL, B.A.,
Editorial Supervisor of Independent Study.
(B.A., Maryville College. At Maryville College 1957-1958 and since 1959.)

ELLEN J. PURNELL,
Head of Pearsons Hall.
(At Maryville College since 1953.)

BEVERLY TILLMAN QUINN, B.A.,
Assistant in the Library.
(B.A., Maryville College. At Maryville College since 1960.)

ROWENA DIBRELL ROBINSON,
Head of New Dormitory for Women.
(At Maryville College since 1951.)

VICTORIA E. SAMBURG, B.S.,
Secretary to the President.
(B.S., Montreat College. At Maryville College since 1954.)

LYNN EARLY SEXTON, B.S.,
Proctor of Men's Residence and Supervisor of Intramural Athletics for Men.
(B.S., Maryville College. At Maryville College since 1959.)

ALICE JOHNSON SLOAN, B.A.,
Periodicals and Reserve Librarian.
(B.A., Maryville College. At Maryville College since 1959.)

BEATRICE SPEARS,
Head of Baldwin Hall.
(At Maryville College 1953-1954 and since 1957.)

JANETTE CONNER STAMEY,
Housekeeper.
(At Maryville College since 1960.)

NELL GARDINER STRICK,
Director of the Student Center.
(At Maryville College since 1951.)

EVA MAE VINEYARD,
Assistant in the Treasurer's Office.
(At Maryville College since 1955.)

MARGARET SUZANNA WARE,
Dietitian and Manager of the Dining Hall.
(Graduate of Asheville Normal School; New York University, 1930. At Maryville College since 1934.)

ELIZABETH SLOANE WELSH, B.A.,
Assistant in the Alumni Office.
(B.A., Maryville College. At Maryville College since 1959.)

MARY SLOAN WELSH, B.A., M.A.,
Assistant in the Student-Help Office.
(B.A., Maryville College; M.A., University of Tennessee, 1953. At Maryville College 1935-1942 and since 1958.)

MARGARET MOOSE WHITELOCK, B.A.,
Circulation Librarian.
(B.A., Maryville College. At Maryville College since 1957.)

PATIENCE HARRINGTON WYMAN,
Office Secretary, Fine Arts Center.
(At Maryville College since 1956.)

Visiting Speakers and Artists

March 20, 1960 to March 1, 1961

FRANK T. WOODWARD,
United Presbyterian Fraternal Worker, Iran.

DENNIS R. FULTON,
Pastor of First Christian Church, Maryville.

ELFORD C. MORGAN,
Atlanta, Georgia; Project Director of Self-Study and Periodic Visitation Program, Southern Association of Colleges and Secondary Schools.

K. ARNOLD NAKAJIMA,
Philadelphia, Pa.; Eastern Area Secretary, Division of Higher Education, United Presbyterian Board of Christian Education.

WILLIAM ROBERT STEVENSON,
Pastor of the Congregational Church of Christ, Tryon, North Carolina.

HAL B. LLOYD,
Pastor of Westminster Presbyterian Church, Rockford, Illinois.

HERMAN E. SPIVEY,
Vice-President, University of Tennessee, Knoxville.

THOMAS F. CHILCOTE,
Pastor of First Methodist Church, Maryville.

W. MALCOLM GWALTNEY,
Pastor of Calvin Presbyterian Church, San Jose, California.

FRANKLIN CLARK FRY,
New York; President, United Lutheran Church in America, and Lutheran World Federation; Chairman, Central Committee, World Council of Churches.

JAMES E. PALM,
United Presbyterian Fraternal Worker, Philippines.

BARNETT S. EBY,
Pastor of New Providence Presbyterian Church, Maryville.

ARTHUR R. MCKAY,
President of McCormick Theological Seminary, Chicago, Illinois.

DAVID T. MAIR,
Pastor of Highland Presbyterian Church, Maryville.

NELL RANKIN,
Mezzo-Soprano, Metropolitan Opera.

JAMES A. COLSTON,
President of Knoxville College, Knoxville.

DEAN N. DOBSON, JR.,
United Presbyterian Fraternal Worker, India.

HUGHSTON R. PEYTON,
Maryville; Field Director of Christian Education, United Presbyterian Synod of Mid-South.

LUTHER W. YOUNGDAHL,
Judge, Uniled States District Court, Washington, D. C.

WARREN H. RUTLEDGE,
Associate Pastor, New Providence Presbyterian Church, Maryville.

MARGARET FLORY,
New York; Secretary for Student Relations, United Presbyterian Commission on Ecumenical Mission and Relations.

HEINRICH HELLSTERN,
Zurich, Switzerland; Director of Relief Organization of Swiss Evangelical Church.

W. HENRY ATKINS,
Pastor of Broadway Methodist Church, Maryville.

DOROTHY D. HORN,
Butler University, Indianapolis, Indiana.

W. Don McClure,
United Presbyterian Missionary, Ethiopia.

Cecil V. Marley,
Union Presbytery Executive, Knoxville.

The Karlsrud Chorale.

Gale Dunham,
Pastor of Houston Memorial Presbyterian Church, Maryville.

J. Edward Lantz,
Atlanta, Ga.; Executive Director, Southern Office, National Council of Churches of Christ.

Pierre Cochereau,
Organist, Cathedral of Notre Dame, Paris.

Louis H. Evans (Leader of the February Meetings),
Los Angeles, California; United Presbyterian Minister-at-Large.

Donald R. Mathis (Song Leader of the February Meetings),
Minister of Music, First Presbyterian Church, St. Petersburg, Florida.

Henry Barraclough (Accompanist of the February Meetings),
Philadelphia, Pa.; Associate Stated Clerk, United Presbyterian, U.S.A., General Assembly.

Knoxville Symphony Orchestra.

CENTRAL CAMPUS OF MARYVILLE COLLEGE

Introductory Facts

GENERAL

Maryville College, which was established in 1819 by the Synod of Tennessee of the Presbyterian Church in the U. S. A. to which it is still related, is a four-year coeducational college of liberal arts and sciences, offering in course the degrees of Bachelor of Arts, Bachelor of Science, and Bachelor of Science in Education. The college staff includes approximately 80 faculty and officers. The 1960-1961 enrolment of 798 students included 373 men and 425 women, who came from 37 states and 9 foreign countries. In religious affiliation approximately 98% of the students were Protestants and 61% Presbyterians.

PURPOSE

Maryville is a college of liberal arts and sciences, not a university or professional school. Its primary purpose is to provide a broad education under conditions which develop Christian character and belief, and at rates which make it possible for young people of limited means as well as those of abundant means to secure a college education. Three historic and distinctive major policies of Maryville College are: (1) high scholarship standards; (2) moderate expense rates to students; (3) positive Christian emphasis and program. The only teachers and officers appointed are those who give clear evidence that they possess a genuine Christian faith and life program and are actively related to an evangelical

church. The management of Maryville College realizes that the degree to which an institution is in fact scholarly or Christian is determined by the purposes, ability, belief, character, and activity of its faculty and other staff, rather than by its claims.

CHURCH RELATIONSHIP

Maryville College is connected organically with the United Presbyterian Church in the U.S.A., and its Directors are elected by the Synod of Mid-South of that Church.

ACADEMIC STANDING

Maryville College is officially accredited by the national, regional, and state accrediting bodies. It is a member of the Southern Association of Colleges and Secondary Schools, the official accrediting body for the South; is an institutional member of the National Commission on Accrediting (not an accrediting agency); is a liberal arts college member of the National Association of Schools of Music; is approved by the American Medical Association, the State of Tennessee Department of Education, and the other principal educational associations and institutions; and is included in the last approved list of the Association of American Universities.

Maryville College is also an institutional member of the American Council on Education, the Association of American Colleges, the American Association of University Women, the Presbyterian College Union, the Tennessee College Association, and other important groups.

LOCATION AND PLANT

The College is at Maryville, Tennessee, sixteen miles from Knoxville, near one of the two main Tennessee entrances to the Great Smoky Mountains National Park. Maryville, its twin city of Alcoa which is the site of large aluminum plants, and their environs have a population of more than thirty thousand.

The Maryville College campus of 375 acres, at an elevation of one thousand feet, is one of unusual natural beauty. Approximately one third of this area constitutes the central campus on which are twenty buildings and the athletic fields; one third the College Woods; and one third the college dairy farm.

Buses run between Knoxville and Maryville every half hour until eleven-thirty o'clock at night and from Chattanooga and Atlanta through Maryville at scheduled times. There is train service to Knoxville over the Southern and L. & N. Railroads. The American, Delta, Capital, Southern, and Piedmont Airlines have daily planes to the Knoxville municipal airport four miles from the Maryville campus.

ADMISSION

Maryville College enrolls qualified students, men and women, regardless of race or color. Qualifications required for admission include satisfactory evidence as to character, personality, and purpose, and graduation from an approved high school, with above average scholarship and prescribed entrance subjects as outlined on pages 29 and 30.

CURRICULUM

Maryville College offers majors in the following fields: Art, Bible and Christian Education, Biology, Chemistry, Economics and Business Administration, Education, English, Foreign Languages (French, German, Greek, Latin, Spanish), Health and Physical Education, History, Home Economics, Mathematics, Medical Technology, Music, Philosophy and Religion, Physics, Political Science, Psychology, Sociology, and Theater Arts. Foundation courses are offered for those planning to prepare for the professions of Medicine, Engineering, Law, the Ministry, and the like.

EXPENSES

The expenses to the student, in accordance with the established policy of the institution, are very low. Students rooming in the dormitories pay to the College from $1,000 to $1,030 a year depending upon the residence hall and room occupied, and those living in their own homes in the community pay approximately $500, exclusive of books. All students not residing at home while attending the College are required to room in the dormitories and board in the college dining hall, except by special permission granted only in unusual circumstances. Maryville's special student-help program, in which many students participate, includes remunerative employment, loans, and designated scholarship grants. Many students earn part of the money necessary for their expenses although it is seldom possible for one to "earn all of his way"; the College offers a few scholarship grants of limited amounts to students who meet certain qualifications. (See page 136.)

CHAPEL AND CHURCH SERVICES

A Vesper Service is conducted each Sunday evening during the college year. Students and faculty attend Sunday School and Sunday morning worship services in the various churches of the town. Chapel services are held each week-day morning except Monday, conducted by members of the faculty in turn, with visiting speakers from time to time. Attendance both on Sundays and on week-days is required.

EXTRA-CURRICULAR ACTIVITIES

These include a wide variety of opportunities for participation in athletics, musical organizations, forensics, dramatics, religious groups, student publications, literary and social societies, and the other activities found at a long established college of Maryville's size and type. A

number of student organizations, coordinated through a Student Council, offer abundant opportunities for participation in the planning and supervision of many campus activities. There is an intramural sports program in which all students are encouraged to participate. An extensive program of intercollegiate athletics is conducted.

SPECIAL COMMUNITY PROGRAMS

Maryville College conducts a number of programs both on and off the campus for children, youth, and adults in the community. At present these include such instruction as that in Economics 312 and 315, evening seminar courses; swimming lessons at the college pool for various age groups; teaching of foreign languages in the elementary schools; a film series for adults; classes and individual lessons in the fine arts for all ages.

THE LIBRARY

The Maryville College Library, known as the Lamar Memorial Library, is one of the largest college libraries in Tennessee. The library is housed in attractive and commodious quarters in Thaw Hall, and is open for twelve hours every day from Monday to Saturday. About ten thousand dollars is expended annually for books and periodicals. The number of books now on the shelves is approximately sixty-five thousand. Through the generosity of Mrs. Mary Copley Thaw and many donors of various articles, the College has an interesting museum located in one section of the library quarters.

COLLEGE STATION POST OFFICE

A branch of the United States post office at Maryville is located on the campus. All the usual post-office conveniences are furnished. Mail is delivered to the dormitories and offices. Students should have their mail addressed, College Station, Maryville, Tennessee, adding the name of the dormitory in which they room, and their room number.

TEXTBOOK RENTAL

James R. Hills Library.—In 1888, Miss Sarah B. Hills, of New York, contributed a fund for the establishment of a loan library, in order that students unable to purchase the necessary textbooks might have the privilege of renting them at a nominal rate of about one fifth of the retail price. By judicious management the income from this fund has grown until now the privileges of this library are open to all students, and all the regular textbooks used in the institution may be either rented or purchased. This rental library is administered through the college book store.

History

Maryville College, like most of the older colleges, grew out of the zeal which the pioneers of the American church had for the education of the people and their leaders. It was founded in 1819, when Rev. Isaac Anderson, D.D., gathered a class of young men who were candidates for the ministry. Thus, Maryville is one of the fifty oldest among the more than two thousand institutions of higher education now in operation in the United States, and is one of the fifteen oldest in the South.

Seventeen years before, in 1802, Isaac Anderson had established, within the bounds of his Grassy Valley congregation, near Knoxville, Tennessee, Union Academy, popularly known as "The Log College." In 1812, he removed to Maryville and took charge of the New Providence Presbyterian Church, of which institution he remained pastor until his death forty-five years later. Here he continued also his educational work, serving local academies as teacher and director. However, he came to feel that more should be done toward providing an educated ministry for the Southwest, and encouraged by others like-minded with himself and under authority of the Presbyterian Synod of Tennessee, in 1819, he established the Southern and Western Theological Seminary, whose charter in 1842 changed the name to Maryville College; Dr. Anderson served as president and professor for thirty-eight years.

The founder's noble motive may be stated in his own words: "Let the Directors and Managers of this Sacred Institution Propose the Glory of God and the Advancement of that Kingdom Purchased by the Blood of His Only Begotten Son as their Sole Object." The sacrificial labors of Dr. Anderson and those who became his associates were fruitful and the institution made substantial progress. Although during the ensuing forty-two years the enrolment only once exceeded one hundred, and the endowment, gathered by littles through all these years, was but sixteen thousand dollars, yet one hundred and fifty-nine men were put into the ministry, and the founder's oft-repeated desire "to do good on the largest possible scale" was increasingly realized. Rev. John J. Robinson, D.D., served as president for four years from the death of Dr. Anderson until 1861.

Then came the Civil War, which closed the institution for five years and left it little except its good name and history.

But in 1866, Maryville College was reopened by the efforts of Professor Thomas Jefferson Lamar, of the pre-war faculty, and by action of the Synod of Tennessee. Rev. P. Mason Bartlett, D.D., was called to be the third president. Friends were found in the North, a sum of sixty-five thousand dollars was secured, the institution was saved from extinction, a new campus site was purchased, the first three of the present buildings were erected, and a new era began.

When the doors were reopened in 1866, there were thirteen students; in ten years the number was one hundred and fifty; and in twenty years almost three hundred. This growth made the securing of an endowment imperative, and earnest efforts toward this end were rewarded in 1883 when a few friends, among whom were William Thaw, William E. Dodge, Preserved Smith, and Dr. Sylvester Willard, contributed one hundred thousand dollars. The next substantial advance came through a magnificent gift by Daniel Fayerweather, who in 1891 placed the College in his will for an amount which ultimately totaled two hundred and twenty-four thousand dollars. Rev. Samuel Ward Boardman, D.D., served as president from 1889 until 1901; in the latter year Rev. Samuel Tyndale Wilson, D.D., became the fifth president. Dr. Wilson had graduated from Maryville College in 1878, had become a professor in 1884, and also the dean and registrar in 1891.

During the twenty-nine years of Dr. Wilson's presidency came the greatest progress yet achieved by the College. The enrolment grew from 389 students, 83 of college grade and 306 of preparatory grade, in 1901, to 760 students, all of college grade, in 1930; the number of buildings was doubled from ten to twenty; the financial assets were increased from a quarter of a million dollars to two and a half million dollars (two thirds invested in endowment and one third in buildings, grounds, and equipment); a strong Home Economics Department was established by an anonymous friend; a special endowment of one hun-

dred and fifty thousand dollars made it possible to enlarge the Bible Training Department into the Department of Bible and Religious Education; the Student-Help Department was organized and developed into one of the institution's most distinctive instruments. The raising and stabilizing of scholastic standards went steadily forward.

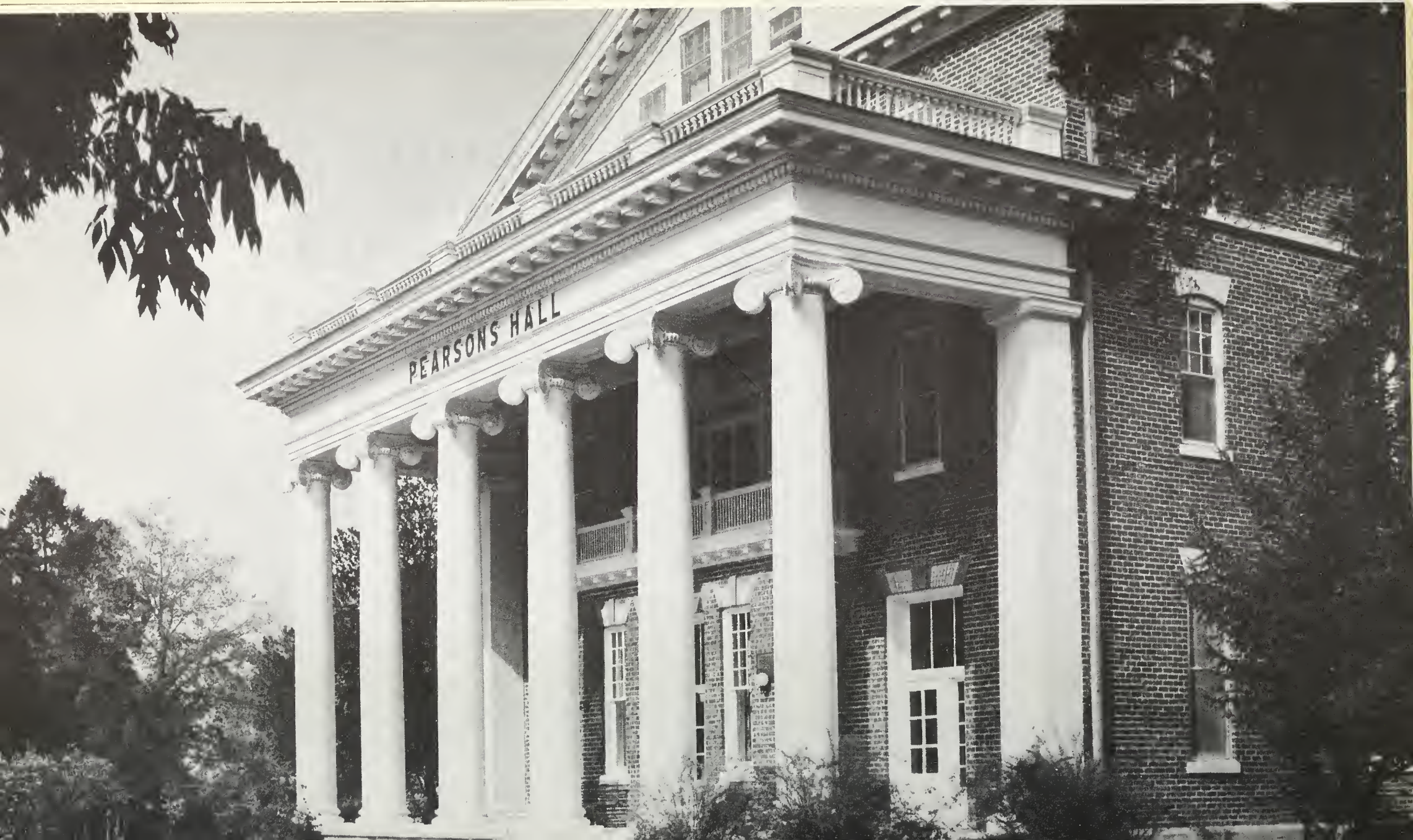
To meet the needs of the times and territory, Maryville for one hundred and five years conducted both college and preparatory departments; but the latter was finally made unnecessary by development of the public high-school system, and it was closed in 1925 to make room for the rapidly expanding college. In 1922, Maryville became a member of the Southern Association of Colleges and Secondary Schools, the regional accrediting agency. In 1932, it was placed upon the approved list of the Association of American Universities. Maryville was one of the first colleges in the South to admit women students, and in 1875 conferred what was probably the first B.A. degree received by a woman in Tennessee. The present student body is about evenly divided between men and women.

In 1930, Dr. Wilson became President Emeritus and Rev. Ralph Waldo Lloyd, D.D., of the Class of 1915, was called to be his successor.

The strength and influence of the College have continued to grow. The average enrolment during the last quarter of a century, except for the war years, has been approximately eight hundred. Up to this time the College has considered eight hundred its normal enrolment. The permanent assets of the College are now conservatively estimated at more than seven million dollars, of which four million is in the physical plant and more than three million in invested endowment.

During the life of the College seven hundred and eighty-one of the graduates, including those of the Class of 1960, and many other former students have entered the Christian ministry. Two hundred and forty-nine alumni and undergraduates have gone as missionaries and fraternal workers to all of the continents of the world and many of the islands of the seas. Many others are serving in home missions and in education.

At the request of the Directors of Maryville College, President Wilson in 1916 gathered into a volume entitled *A Century of Maryville College—A Story of Altruism*, the romantic story of the institution from its inception to its centennial, and in 1935 republished this volume with an addition of six new chapters under the title, *A Century of Maryville College and Second Century Beginnings—A Story of Altruism.* The College will mail the book, postpaid, upon receipt of $1.50 the copy.


PEARSONS HALL

Requirements for Admission

ADMISSION TO THE FRESHMAN CLASS

Application for Admission.—Preliminary application must be made on the blank provided by the College for that purpose, a copy of which will be found inside the back cover of this catalog. Freshmen may be admitted at the beginning of either semester, but application should be made well in advance to allow sufficient time for the receipt and approval of the required credentials and to permit acceptance before the quota for the semester has been filled. Upon receiving the preliminary application the College will send the complete application form and full instructions for the further steps necessary before acceptance.

Required Credentials.—In acknowledging each preliminary application the College sends not only the complete application form but certain other forms which the applicant must have returned to the College before final consideration of the application. These are *Information from Parent or Guardian, Physician's Certificate,* and two copies of *Information from Reference.* The College also requests from the high school principal a certificate of the applicant's high school record. No applicant is accepted until all of these credentials have been received and approved by the faculty Committee on Entrance.

General Requirements for Admission.—Admission is based on evidence that the applicant possesses the qualities needed for satisfactory college achievement, in terms of character, ability, academic foundation, purpose,

personality, and health. Evidence of these includes the high school record, reports of standardized tests, teacher ratings, the recommendation of the high school principal or other authorized official, and information from various other persons, such as the pastor, family physician, and others. An applicant who ranks below the middle of his class is subject to serious question. Other factors being equal, preference is given to applicants with acceptable scores on either the Scholastic Aptitude Test of the College Entrance Examination Board or the tests of the American College Testing Program, the results of which should be sent to the College as soon as possible.

Distribution of Entrance Credits.—In addition to a certificate of graduation from an approved high school, the applicant must present certain prescribed subjects as indicated below. It will be noted that the list of electives shows the maximum number of units that may be presented in each subject. A unit is the equivalent of five 45-minute recitation periods a week for 35 weeks in subjects taken above the eighth grade. A double period of laboratory is the equivalent of one recitation period.

Required:	
English	4 units
Mathematics (2 in algebra or 1 each in algebra and geometry)	2 units
Laboratory science	1 unit
Social studies	1 unit
Electives from list below	5 units

Elective:	**Maximum**
Additional mathematics (excluding general mathematics and arithmetic)	2 units
Additional science	3 units
Foreign languages	6 units
Bible	1 unit
Music theory	1 unit

The College will allow advanced placement and credit to a student who has done well in a college-level course taken in high school and who has done well also in the corresponding College Board Advanced Placement Examination.

Although foreign language is not required for admission, it is strongly recommended; however, entrance credit will not be allowed for less than two units in one language.

ADMISSION FROM OTHER COLLEGES

Basis of Admission.—Students whose credentials are satisfactory are admitted by transfer from other colleges, on the basis of entrance credits meeting the requirements of this College for admission to the freshman class and a scholarship record averaging C or better over all college work previously undertaken. Advanced standing is granted on a tentative basis, subject to an acceptable scholarship record at this College. Credit is allowed only for recognized liberal arts subjects. Students transferring from non-accredited institutions may be accepted under probationary conditions.

Required Credentials.—Those who desire admission by transfer must make formal application and submit the credentials described in previous paragraphs for admission to the freshman class. In addition, each

applicant must have sent to this College by the registrar of the college previously attended a transcript of credits, including entrance units and a statement of honorable dismissal.

Other Requirements.—Transfer students are required to complete at least two semesters of residence work and 12 semester hours of their major courses at Maryville College to be eligible for graduation. Graduates of accredited junior colleges are normally admitted to the junior class but must complete at least 60 semester hours at this College before graduation. In computing scholarship averages for graduation, grade points on transferred work are assigned on a basis not higher than the student's average grade at Maryville College. Credit is not allowed for correspondence work.

ADMISSION AS SPECIAL STUDENT

When justified by unusual circumstances, an applicant over twenty-one years of age who is not able to meet the prescribed college entrance requirements, but who is able to demonstrate his fitness to do college work, may be admitted to college classes as a special student, not a candidate for the degree, for work for which he is qualified. In case a special student decides to become a candidate for the degree, he must satisfy the entrance requirements in full within two years from the time of his admission. No person is admitted as a special student who can meet the requirements for admission as a regular student.

ADMISSION TO SPECIAL WORK IN THE DIVISION OF FINE ARTS

Students in any of the regular classes may take work in applied music and in studio art in connection with the regular curriculum subjects, within the limits of the regulation governing required and permitted hours. Out-of-town students are required to pursue courses of study leading to the bachelor's degree. If, therefore, they are taking work in the fine arts, it must be scheduled in connection with the regular academic requirements shown on pages 39, 40.

REGULATIONS

Application for admission to Maryville College includes the pledging of loyalty to the College and its standards. Information about regulations and procedures may be found on pages 43-49 of this catalog.

The College encourages applications only from those who are in sympathy with the institution's ideals, methods, and regulations and who would expect to abide by and support them.

The Curriculum

ESSENTIAL ELEMENTS OF THE CURRICULUM

The essential elements of the Maryville College curriculum are:

(1) The great fields of knowledge and the disciplines historically belonging to the liberal arts college, as a core;

(2) strong offerings and requirements in the fields of Bible, Christian education, and philosophy, as necessary to a full education and as the special contribution of the church-related college;

(3) effective vocational values in a variety of fields, but with provisions for protecting the liberal arts program from excessive intrusion;

(4) opportunity for individualized creative achievement through a program of Independent Study.

Thus the Maryville curriculum aims to keep in balance for a modern liberal arts college the basic liberal studies and a reasonable vocational emphasis; to give an integral place to the Bible and studies in the Christian religion in the face of widespread secularization of education; and to encourage individual creative study in a day when mass methods threaten many of the values of higher education.

ORGANIZATION OF THE CURRICULUM

The curriculum is organized on the divisional plan, for purposes of administration. There are six divisions, with the various fields of instruction grouped as follows:

Division of Bible, Religion, and Philosophy
Bible, Christian Education, Philosophy, Religion

Division of Education and Psychology
Education, Health and Physical Education, Psychology

Division of Fine Arts
Art, Music, Theater and Speech Arts

Division of Languages and Literature
English, French, German, Greek, Latin, Spanish

Division of Natural Sciences
Biology, Chemistry, Home Economics, Mathematics, Medical Technology, Physics

Division of Social Sciences
Economics and Business Administration, History, Political Science, Sociology

The four-year course of study includes the *core curriculum*, the *major subject* sequence with its *related courses*, and *elective courses*. The core curriculum, prescribed for all students and comprising approximately one half of the total hours required for graduation, is intended to provide a representative view of the principal fields of knowledge and to balance the specialized emphasis of the major subject. Details of the core curriculum are given on page 40.

Major sequences are offered in twenty-five subject areas. Minor sequences as such are not recognized, but each major sequence is accompanied by a group of prescribed related courses designed to broaden the student's preparation in subjects allied to his special interest. The following majors are given: Art, Bible and Christian Education, Biology, Chemistry, Economics and Business Administration, Elementary Education, English, Foreign Languages, Health and Physical Education, History, Home Economics, Mathematics, Medical Technology, Music, Philosophy and Religion, Political Science, Physics, Pre-medicine, Psychology, Sociology, Theater and Speech Arts.

Offerings in foreign languages include French, German, Greek, Latin, and Spanish. The Foreign Languages major represents a combined sequence in any two related languages, termed primary and secondary. The sequence requires 24 hours above the freshman course in the primary language, including Independent Study; and 12 hours above the freshman course in the secondary language. Related courses are taken as specified under the course descriptions of the primary language.

MAJOR SUBJECT

Near the close of the freshman year, the student registers his choice of a major subject. In making this selection he should feel free to consult anyone qualified to give him counsel. He must consult the designated adviser in the field in which he decides to concentrate.

A major consists of a sequence of approximately 30 semester hours in the subject selected, including 6 hours of Independent Study in that field, with the addition of such related courses as may be prescribed. In Art, Elementary Education, Health and Physical Education, Home Economics, and Music the detailed requirements make necessary somewhat more extensive programs.

Students coming to college with fairly clear notions of what they may choose as major subjects may with advantage plan their work to that end from the very beginning. This is particularly true of students looking toward major work in Art, Chemistry, Elementary Education, Health and Physical Education, Home Economics, Mathematics, Music, and Physics. It is recommended that students who expect to follow majors in any of these fields plan their courses from the beginning of the freshman year.

Details as to major requirements in the various fields are given on pages 59-118 with special statements appearing at the head of the list of course offerings in each field of instruction in which a major is offered.

SOPHOMORE HONORS PROGRAM

This program provides the opportunity for the student of superior ability and excellent over-all scholarship to do independent study in connection with a sophomore-level course which he may be carrying either or both semesters of the sophomore year. To be eligible for sophomore honors work a student must have a standing of at least 3.25 on all college work taken up to the time of entering an honors course.

The honors work consists of independent study considerably beyond the usual materials and requirements of the course to which it is applied. It may take the form of reading, or writing, or experimentation, or any combination of these, as specified by the teacher, within the honors requirements set by the Division to which the course belongs.

Upon satisfactory completion of the honors work, with a grade of at least B on the entire course, additional credit of one semester hour is allowed above the usual course credit. The student's permanent record carries "Honors" designation for the course. If the student receives a grade below B for the course, the honors credit and designation are not allowed.

INDEPENDENT STUDY

In the second semester of the junior year and the first semester of the senior year each student carries through, under the supervision of a faculty member in the major field, a program of independent study

which takes the place of one full subject in his program of work and has a credit value of 3 semester hours each semester. A student must have completed successfully 75 semester hours before he begins the program of Independent Study. One who is delayed in beginning it until the first senior semester carries it throughout the senior year. The student who at the middle of the junior year has not yet a sufficient background of work in his major field will be asked to defer beginning Independent Study until the senior year. In a few majors Independent Study is normally specified for the senior year.

The work may take the form of a coordinated program of reading, or the project may represent investigation or experimentation. The primary aim is to give students the threefold values of (1) the freedom for individual study, (2) the direct benefit of personal faculty guidance, and (3) the practical discipline of the processes and usages of scholarly method and a more intimate and extensive acquaintance with books.

The visible product of this work is a written paper or thesis in which the project is reported and in which the method and form of the formal paper are observed. This report will conform to certain specifications as to format and style which will be set down from time to time.

These reports are uniformly bound and are kept in the library for three years. At the end of that time, if the major department considers the study of sufficient value, it becomes a permanent part of the library collection. Otherwise the study may be claimed by its author or, if he is willing, it may be filed by the major department.

COMPREHENSIVE EXAMINATION

A comprehensive examination is taken by each senior as a part of the required procedure in qualifying for the degree. This examination deals with subject matter of the student's major field and may include the prescribed related subjects. The design of this examination is to encourage and develop retentiveness throughout the student's entire college course, and to test the student's ability to integrate the subject matter of his field.

A grade-point equivalent is established for each grade level on this examination, and the student's performance on it becomes a part of his total record. A grade of C carries no grade points; B, 5; A, 10. On the other hand, D deducts 5 grade points. A grade of F calls for a re-examination at one of the regular times for the comprehensive examination. Not more than two re-examinations will be given any student, and to entitle the student to graduation a passing grade must be attained within two years of the first failure. Re-examination is permitted only in case of failure.

The quality average of the student's course grades and his comprehensive examination must be C (standing of 2.0) or better on all work undertaken. This standing is computed by dividing the sum of grade points received on the comprehensive examination and all courses, by the total number of hours undertaken.

FRESHMAN GUIDANCE PROGRAM

In the opening days of the fall semester new students participate in a three-day program of orientation, testing, and registration. During this period they receive information on such topics as the meaning and purposes of college, course planning, the religious program, how to study, student government and citizenship, adjustment to college living and program, vocational planning, and financial management, under the guidance of faculty and student leaders. At registration each freshman is assigned a faculty adviser, who serves as his personal counselor and sponsor throughout the year.

The offices of the Dean of Women and the Dean of Men are provided with much information of value in the selection of a vocation and are prepared to give helpful counsel and to administer the better vocational interest and aptitude tests. The entire faculty will be found very willing and helpful in matters of individual discussion and counsel.

REMEDIAL INSTRUCTION IN READING

The College feels that in certain fundamental lines its students should be given special help and guidance outside of the ordinary avenues of the classroom.

Satisfactory college work demands efficient reading ability. At the beginning of the freshman year tests are given to determine the reading rate and comprehension of all freshmen. For those found deficient there is made available remedial instruction designed to bring them up to the level of reading ability necessary for college work.

AUDIO-VISUAL AIDS

Extensive use is made of audio-visual techniques in instruction. Tape recorders are employed in theater and speech arts, radio, language study, and music. Sound-films and slide-films are used in the various subject fields. The language laboratory makes use of a variety of audio-visual equipment, including instructional tapes and records in the foreign languages. Group and individual listening rooms, together with an extensive record library, facilitate the study of music literature. Recording and amplifying equipment makes possible the production of both recorded and live radio programs by remote control from the college campus.

Requirements for Graduation

DEGREES

The College confers the degrees of Bachelor of Arts, Bachelor of Science, and Bachelor of Science in Education. The general cultural requirements for the three degrees are the same.

The Bachelor of Arts degree is conferred for the majors in Art, Bible and Christian Education, Economics and Business, English, Foreign Languages (French, German, Greek History, Latin, Spanish), Music, Philosophy and Religion, Political Science, Sociology, and Theater Arts.

The Bachelor of Science degree is conferred for the majors in Biology, Chemistry, Home Economics, Mathematics, Medical Technology, Physics, and Psychology.

The Bachelor of Science in Education degree is conferred for the majors in Elementary Education, and Health and Physical Education.

GENERAL REQUIREMENTS

The general requirements for each degree are: (1) The completion of at least 128 semester hours of work, including core and major subjects as indicated under the following headings, with an average grade of C or better for all hours undertaken; (2) satisfactory performance in a comprehensive examination over the major subject in the senior year.

If more than 128 semester hours are undertaken, there must be a C average for all hours undertaken. A semester hour represents one class hour or two laboratory hours a week during one semester.

CORE CURRICULUM

The subjects listed below are specified in the core curriculum for all degrees and majors.

English, 12 hours

Courses 101-102 or 103-104, and 205, 206.

Foreign language, 6 or 12 hours

Courses 201-202 (6 hours) if based on 2 units of the same language in high school; or courses 101-102, 201-202 (12 hours) if the language is begun in college. If more than 2 units of the same language were taken in high school, 6 hours of advanced courses will be required.

No credit is given for courses 101-102 unless followed by 201-202, except that a student who has successfully carried two foreign languages in high school and college, with average grade above C in each language, may receive credit for one year of a third language begun in college. The core requirement, however, must be completed with courses 201-202 or higher.

In choosing a foreign language the student should consult the language requirements of the various majors described under the heading *Courses of Instruction.*

Science or Mathematics, 8 hours

Biology 101-102; Chemistry 101-102; Mathematics 101-102 or 103-104; or Physics 111-112.

Bible, 10 hours

Courses 101, 102 and 2 additional courses.

History, 6 hours

Courses 101, 102.

Philosophy, Christian Education, Religion, 6 hours

Philosophy 311 and an additional course from the group.

Health and Physical Education, 4 hours

Two hours of activity per week each semester of the freshman and sophomore years.

Core Electives, 6-8 hours

Two courses from the following:
Art or Music or Theater Arts (a 3-hour course).
Mathematics 121 (only if student is not qualified for 101).
Psychology 201.
Social Science (1 course from Economics 201, Political Science 201, 202 or Sociology 201, 202).

MAJOR REQUIREMENTS

In addition to the core requirements shown above, approximately 30 semester hours are required in a major subject selected by the student near the end of his freshman year. These 30 hours include 6 hours of Independent Study, required for all majors; in addition, certain courses in related fields are prescribed for each major. With the exception of Independent Study, no course with grade of D may be counted in the major sequence. A statement of the major and related requirements is given under *Courses of Instruction*, pages 59-118, at the head of the course descriptions for each major field.

It will be noted that the core curriculum comprises approximately half (58-66 hours) of the 128 semester hours required for graduation. The balance includes the major sequence, related courses, and elective subjects. In general, the core curriculum occupies the freshman and sophomore years, while the major, related, and elective subjects predominate in the junior and senior years.

SUMMER GRADUATION

Maryville College does not have a summer school. A senior who at the close of the spring semester lacks not more than 12 semester hours of meeting graduation requirements may, upon request to the Faculty, be permitted to complete graduation requirements by work at another approved institution during the summer of the same year. If requirements are not completed before the opening of the fall semester, the student must attend another semester at this College before graduation.

Regulations and Procedures

REGISTRATION

Registration for all classes and for private lessons is conducted by the Personnel Office. A late-registration fee is charged for registration after the designated date each semester. Any change of schedule, including the addition or dropping of any class, lesson, or scheduled activity, must be approved by the Personnel Office.

Classes are scheduled five and a half days in the week, Monday morning through Saturday noon. Chapel, ordinarily about 20 minutes in length, is held five mornings, Tuesday through Saturday, each week, at 8:00 a.m.; attendance is required.

The normal freshman schedule is as follows:

First Semester

	Hours
English 101 or 103	3
Bible 101	2
Foreign language	3
Science or Mathematics	4
History 101 or Elective	3
Physical Education	1
	16

Second Semester

	Hours
English 102 or 104	3
Bible 102	2
Foreign language	3
Science or Mathematics	4
History 102 or Elective	3
Physical Education	1
	16

GRADES AND STANDING

Grades and grade points are recorded as follows: A, excellent, 4 grade points for each semester hour; B, good, 3 grade points; C, satisfactory, 2 grade points; D, passing, 1 grade point. F indicates failure, requiring that the course be taken again before credit can be allowed. WF indicates the student was allowed to withdraw with failing grade or without an approved reason. WP indicates the student was allowed to withdraw from the course in good standing; no hours or grade points are given. I indicates that the course is incomplete for reasons beyond the student's control; the grade becomes F if the work is not completed within one semester.

For dishonesty on examination or any class assignment, a grade of zero is given for the work concerned, and the student is reported to the Discipline Committee for further action. A student who knowingly aids in cheating is likewise subject to discipline.

The student's academic standing is computed by dividing the total number of grade points earned by the total number of semester hours undertaken. Standing is computed before deduction of absence penalties. An average of C or above (standing of 2.0) for the total number of semester hours undertaken is required for graduation.

Students who at the end of the first semester of their freshman year have not passed 9 credit hours will be asked to consider seriously the advisability of continuing longer in college. If such students decide to continue in college, they must accept such reduction in schedule and such probationary status as are prescribed by the Committee on Entrance and Standing. During their second semester, freshmen must pass 9 credit hours to remain in college, and after two semesters of college work, students must pass 12 credit hours each semester. Failure to pass the amount of work here specified leads to the student's forfeiture of his connection with the College, unless for satisfactory reasons he is reinstated by vote of the Executive Council of the Faculty.

The record of the grades of each freshman for the first semester of college work is sent by the College to the principal of the school in which the preparatory work was taken. A record of grades is sent to parents or guardian each semester throughout a student's course at Maryville.

REQUIRED AND PERMITTED HOURS

The normal schedule of studies for all freshmen and sophomores is five classroom subjects and physical education, 16 or 17 semester hours a week. More than this amount is not permitted so long as the student is in the freshman class. The Committee on Entrance and Standing may restrict any student to a smaller number of hours, if his grades indicate that such restriction is advisable; however, no course may be dropped without the permission of the Dean and the consent of the instructor concerned. The minimum schedule of studies is 12 semester hours except by special permission of the Committee on Entrance and Standing.

The number of hours that may be carried during any semester subsequent to the freshman year will depend upon the student's grades earned during the preceding semester. If the standing falls below 1.0, no more than 13 hours may be carried; with standing below 2.5, not more than 17 hours may be carried; with standing below 2.8, not more than 18 hours may be carried; with standing below 3.0, not more than 19 hours may be carried; with standing of 3.0, not more than 20 hours may be carried; with standing above 3.0, a maximum of 21 hours may be carried.

In computing permitted hours, in the case of students carrying the normal load of 16 or 17 hours, extra activities, such as debate and private lessons in the fine arts, are not considered a part of the total, but the student is limited to two such extra activities. A student permitted under the above scale to carry as many as 19 hours may in addition carry work in debate or applied work in the fine arts, but only in one of these in any one semester.

PROMOTION SCALE

The expectation in the case of an average student is that he will complete 15-17 hours, with an average grade of at least C, during each semester. In the freshman and sophomore years he will normally complete 16 hours each semester. To allow for reasonable variations, however, promotion from one classification to the next higher classification is upon the following minimum basis:

Freshman to sophomore: the student shall have 26 semester hours, with a standing of 1.5.

Sophomore to junior: the student shall have 60 semester hours, with a standing of 1.7.

Junior to senior: the student shall be within 33 semester hours of completing his graduation requirements, with a standing of 1.9, except that, if he has a standing of 2.6, he may be admitted with 37 hours to complete; or, if he has a standing of 3.0, he may be admitted with 40 semester hours to complete.

A student not eligible for promotion after two years in any class will not be readmitted to college.

HONOR ROLL

Soon after the beginning of each semester a list is published of those who in the preceding semester achieved a standing of 3.25 or above in all hours undertaken. This is called the Honor Roll or Dean's List and is issued by the Personnel Office.

ACADEMIC PROBATION

Any student who at the end of a semester has not achieved an average of C (standing of 2.0) over all college work thus far undertaken is placed on academic probation until his over-all average has been raised to C

by subsequent work. Such a student is subject to whatever limitations of load and activities may be prescribed by the Committee on Entrance and Standing.

An effort is made at the end of each year, and especially at the end of the second year, to estimate the student's promise of successful completion of his college course. This estimate is made by a consideration of the factors of character, personality, use of college opportunities, and cooperativeness, as well as of scholarship achievement. Students who because of deficiency or decline in quality in one or more of these factors give little hope of successful completion of the college course will in clear cases be denied readmission and will in all cases be called upon to consider the advisability of further continuance in college.

The College takes part each year in the cooperative testing program for sophomores conducted by the Educational Testing Service among the colleges of the country. The results of these tests serve as a useful index of the student's development and of his prospects through the remainder of his college course.

ATTENDANCE REGULATIONS

Students are expected to attend all required appointments, including classes, daily chapel, and Sunday school and church services, unless prevented by illness or other unavoidable circumstance. There are no "free cuts."

Attendance regulations are based on the principle that consistent attendance is essential to the best class achievement, and that excessive absence, regardless of the reasons, represents real academic loss. Absence beyond the equivalent of a week's absence in a semester in any class is considered excessive. Each student is expected to keep an accurate record of his absences with the dormitory housemother or at home, as the case may be.

Sunday attendance is required at two services, Sunday school and church, at any of the Christian churches in the community; or the College Vesper service may be counted in lieu of the church service. An honor report of Sunday attendance is taken at Tuesday chapel.

To cover necessary absences due to illness or other emergency, the student is allowed the equivalent of a week's absence in each class and in chapel, and of 3 weeks' absence in Sunday school and church combined, each semester. Three times tardy count as one absence. Since authorized college activities (athletic, forensic, musical, etc.) within reasonable limits represent educational values in terms of individual development and disciplines, class absences due to such activities count only half.

Should a student exceed the allowance for any class, chapel, or Sunday school and church, he is penalized by additional credit required for graduation, at the rate of one-half semester hour for each excess absence. Should he exceed the allowance in any class, or in chapel or Sunday school and church, by an additional week's absence, or should he accumulate altogether 8 excess absences, he is warned by the Personnel Office in

writing, and a copy is sent to the parents. Should he accumulate as many as 16 excess absences in a semester without valid reason, he is suspended from college immediately. Absences for any cause totaling one fourth of the class meetings prevent a grade above "D" in the course; if absences total half of the class meetings, "F" is given. These apply to Honor Roll students as well as others.

To avoid disruption of classes on the 2 days preceding and the 2 days following a scheduled holiday or recess, absences on these days are penalized by additional credit required for graduation, at the rate of one-half semester hour for each class absence.

If for some unusual reason, such as a serious accident or prolonged illness, a student is compelled to exceed the absence allowances in any semester, or if he finds it necessary to incur holiday penalties, he may present at the Personnel Office before the end of the semester a written appeal, which will be considered by a faculty committee after the close of the semester. To the extent that such an appeal presents clear evidence that all absences were for valid reasons, the committee will at its discretion modify the application of absence penalties.

Students on the Honor Roll (standing of 3.25) the preceding semester have the privilege of exercising responsibility for their class attendance without reference to the limitations stated above; however, a record of the absences of such students is kept as for other students, and they are required to take announced tests. This provision, moreover, does not apply to chapel, Sunday school, and church attendance or to holiday absences.

A student may make up an announced test only by written permission of the Personnel Office to the teacher concerned, on evidence that absence from the test was unavoidable. In view of the delay and irregularity involved, it is expected that the make-up test be more thorough and extensive than the original.

GRADUATION HONORS

The distinction of *Magna Cum Laude* is conferred upon each graduate who has completed 60 or more semester hours of work at Maryville College and has attained for the full college course a standing of 3.8 for all credit hours undertaken.

The distinction of *Cum Laude* is conferred upon each graduate who has completed 60 or more semester hours of work at Maryville College and has attained for the full college course a standing of 3.3 for all credit hours undertaken.

TRANSCRIPTS OF CREDIT

A transcript of credit, including statement of standing, will be issued by the Registrar on request. An official transcript will be sent only to another institution, but the student may receive a non-official one. No transcript will be furnished until all accounts have been satisfactorily settled.

No charge is made for the first transcript when issued in the form adopted by the College. For additional copies and for the filling of special blanks, prepayment of $1.00 each is required.

RECOMMENDATIONS

The College endeavors to help its graduates to secure positions, and seeks to assist those who are now employed. All seniors must register with the Committee on Recommendations, to whom all correspondence on this subject should be addressed. General letters of recommendation are not ordinarily given. Superintendents, principals, school officials, and others in need of the services of college graduates are invited to report vacancies, stating salary, character of work, and the like, and records will be forwarded for inspection. No charges are made to either party for these services of the Committee.

CAMPUS LIFE AND PROGRAM

The campus community is considered to be an association of faculty and students whose primary purpose is to strive for academic excellence and personal growth, in the light of the Christian faith and motive. The program of campus life is organized on the principle that all of the college activities and influence should contribute to this essential purpose. Participation of students in the directing of campus life is encouraged to the extent that their time, training, and experience permit.

Students are given considerable responsibility in the planning and supervision of campus activities, particularly in the areas of religious, recreational, and social life. The Student Body Constitution and By-Laws provide for student officers, a Student Council, a Student-Faculty Senate, and various committees, many of which are joint faculty-student groups. The influence of student government is constructive, and the continuing development of student responsibility is an important aim.

The social program is designed to provide wholesome recreation and suitable social opportunities and training, without detracting from the important purposes and values of college. The program is planned and directed by a student-faculty committee related to the student government organization.

College requirements of a religious nature include study of the Bible as part of the curriculum, and attendance at daily chapel services and at Sunday school and church services on Sunday. A week of spiritual emphasis, traditionally known as the February Meetings, is conducted at the morning chapel services and at voluntary evening services. Sunday is observed primarily as a day of rest and religious services; social activities are limited, and recreational facilities are not used. The aim of the religious program is to strengthen Christian faith and living, to face young people with the urgent mission of the Church, and to develop effective Christian leadership. Religious organizations are described elsewhere in this catalog. Campus religious life, activities, and organizations are the particular concern of a faculty-student committee.

All students who are away from home are required to room in the dormitories and board at the college dining hall, except by special permission granted only in unusual circumstances. Dormitory regulations are designed to encourage wholesome living, regular study, and consideration for others. Smoking is permitted only in the lounge provided for that purpose in each dormitory and is not allowed elsewhere on the campus.

The Women's Student Government Association and the Men's Student Cooperative participate in the management of the women's and men's dormitories, respectively. Students are expected to give full support and cooperation to these responsible student government organizations, as well as to the college staff in charge of the dormitories.

Away-from-home students may not have cars or other motor vehicles while enrolled at the College, except in unusual circumstances and by special permission obtained *before arrival at Maryville.* No student, either local or away-from-home, may marry during the college year without Faculty approval.

Demerits may be given by the Faculty for infraction of regulations or unbecoming conduct, usually on recommendation of the faculty-student Discipline Committee, or on recommendation of one of the student government organizations. The accumulation of ten demerits results in immediate suspension from college.

A student may be dismissed not only for overt acts but also whenever in the opinion of the Faculty he is persisting in a course of conduct detrimental to himself and the College, or is not giving evidence of fitting into the larger ideals or program at Maryville. A report of official discipline is made to the parents and a statement of standing placed on the student's record.

A student is held responsible for any breach of the recognized rules of reputable conduct, whether or not specifically mentioned in the regulations. Drinking, dishonesty, sexual immorality, habitual profanity, gambling, and other serious misconduct forfeit for the offender all claims to the advantages offered by the College.

Vocational Preparation

The curriculum of Maryville College is based on the assumption that a broad, general foundation of cultural subjects is fundamental preparation for a useful life. This is provided in the core of general education which occupies approximately one half of each student's course for the four years.

But the College is also alert to the desirability of a fully practical side of higher education and in the following pages seeks to point out the special types of courses which either provide the desirable preliminary training for, or in some cases lead to, a number of vocations presenting useful and inviting career possibilities. Details of the various major sequences are given in the sections dealing with the course offerings in each subject field.

ART

The study of Art at Maryville is primarily a cultural activity and this it may claim as its chief value, but it also provides the foundation for advanced training for many attractive vocational possibilities in the fields of advertising, merchandising, interior decoration, illustrating, and costume design.

The program in Art provides training in studio, art history, and art education. Studio courses include painting, drawing, graphics, sculpture, design, and ceramics, and facilities provide for specialized study in art

history. The student graduating with a major in Art who has included the prescribed courses in Education, is qualified to teach Art in the public schools.

BUSINESS AND ADVANCED BUSINESS TRAINING

The two majors, one in Business Administration and one in Economics, lead in somewhat different directions. The former is perhaps more immediately useful, but the major in Economics offers especially strong foundation for advanced work in theoretical economics. The Business Administration major is well balanced and provides favorable training for persons entering business or industry.

CHEMISTRY

Maryville College offers a program of training in Chemistry in line with the requirements of the Committee of The American Chemical Society for the professional training of chemists. This course meets the requirements for the various vocational openings in the large and growing field of Chemistry.

CHRISTIAN EDUCATION

There is a growing demand by churches for Directors of Christian Education and other unordained church workers of professional standing. For entrance to some of the training schools a college degree is required. The student looking forward to such professional training may major in Bible and Christian Education or in a related field.

Through the major in Bible and Christian Education the College offers an approved program of preparation for service as Assistants in Christian Education (Certified Church Educators) as defined by the General Assembly of the United Presbyterian Church, U.S.A. This program was conceived by the Church to provide a supply of church educators equipped to engage in short-term service preparatory to their full professional qualification as Directors of Christian Education.

FOREIGN LANGUAGES

The modern world is closer knit than ever before. Travel, international trade, missionary enterprise, industrial developments, diplomatic exchange are all open fields in which a knowledge of languages is not only a convenience but also may be turned to vocational use in many ways. Information as to offerings may be found in the course descriptions of the various foreign languages, such as French, German, and Spanish. Students with a good experience of Latin in high school would do well to think of it as a teaching field, for there is more demand for qualified Latin teachers than the supply can fill. Greek is of fundamental value for those preparing to attend theological seminary.

GRADUATE STUDY

Many graduates each year go to the graduate schools of the universities for further training in courses leading to the master's and doctor's degrees. Students who have such courses in view should bear in mind that in practically all universities a reading knowledge of either French or German is required for the master's degree and of both French and German for the doctor's degree.

At least by the end of his junior year a student having in mind graduate study should have selected the university, or at least the type of university, in which he plans to work, so as to be able to do his senior year's work along lines which will best prepare him for fulfilling the requirements of his chosen university.

Each year a number of seniors take the Graduate Record Examination as part of their process in seeking admission to graduate schools. Arrangements are also made for taking the Medical College Admission Test and the Law School Admission Test.

HEALTH AND PHYSICAL EDUCATION, AND RECREATION

Increasing attention is being given to the rounded training of school athletic coaches and directors of health and physical education programs. More and more persons are being called for in this field who have a well balanced training and interest and a command of the principles of health and hygiene as well as a knowledge of the technical aspects of sports. To qualify for high school teaching in this field, the student must meet also the necessary professional requirements in Education.

In like manner, there is a growing field, especially in cities, of year-round attention to organized recreational and community welfare programs.

HOME ECONOMICS

The sequence in Home Economics is adjustable to meet the needs of several fields, such as teaching, vocational home economics, home demonstration work, or homemaking.

INSTITUTIONAL FOODS AND DIETETICS

A special course in Home Economics meets the requirements of the American Dietetics Association, which prepares for the important field of hospital and institutional dietetics. It is a very exacting course and calls for the careful planning of every step. The detail of this course is given on page 90.

LABORATORY TECHNIQUE AND BACTERIOLOGY

The fields of hospital or public-health technology, bacteriology, clinical pathology, and medical technology are attractive and useful outlets for students with interest and aptitude in biological science.

The sequence outlined for majors in Biology provides the broad cultural base of a liberal arts education and at the same time leads to the point where one year more of training in a specialized institution will bring the rank of certified technician. The major in Medical Technology (page 98) makes possible direct entry into this field upon graduation.

LAW AND PUBLIC SERVICE

The law schools of the United States are emphasizing the value of a broad cultural base as the best preparation for legal training. Perhaps the social science fields offer the best areas for concentration. Political Science is the pre-legal major most frequently chosen, but it might as properly be History, Economics, or Sociology. In addition to law, there are many attractive fields of government service for which such a program offers the proper preparation. Maryville College is one of a small group of colleges designated to receive each year a full tuition scholarship from the University of Chicago Law School, upon nomination by the Maryville College Faculty. Similar scholarship opportunities are available at the Law Schools of Vanderbilt University and Tulane University.

LIBRARY SCIENCE

The requirement for admission to the majority of schools of library science is a bachelor's degree from an approved college or university. The emphasis is upon strong general preparation with the focus of attention in such subjects as English literature and modern foreign languages. But for work in technical and scientific libraries, concentration in a science field would be proper preparation.

MUSIC

The current high tide of musical interest in this country has expanded greatly the possibilities of music as a vocation. Directing of music programs in schools, church music, private teaching studios, radio work, and other fields offer inviting opportunities. The major in Music affords the proper core for this preparation, accompanied as it is by the well-distributed program of courses in other fields. The choirs, orchestra, band, and other musical organizations afford invaluable practical training in this field.

PRE-DENTAL

While it is possible to enter standard dental schools with a minimum of two full years of college work, it is the growing practice in this, as in all professions, to emphasize the value of an accompanying cultural training to the extent of a four-year liberal college course. That is the type of course outlined also for pre-medical training. Either the Chemistry or the Biology major may be followed.

PRE-ENGINEERING

Technical courses in engineering are so designed as to permit little, if any, leeway for cultural subjects. Thus the combination in a liberal arts college course of the cultural subjects with the fundamental elements of an engineering course, while taking a year or so longer in the total training of the engineer, provides a fuller preparation for life.

This training is fundamentally a Physics-major sequence. Its items can be adjusted to meet special types of engineering needs.

PRE-MEDICAL

Perhaps the most highly specialized technical training in modern life is that required in the field of medicine. This makes it all the more imperative that the doctor be a broadly educated man, for his contacts are enhanced in proportion, not only as he is skilled, but as he possesses also high qualities of personality and of a cultivated mind.

For this reason the medical schools of America are emphasizing the full four-year pre-medical course as preparation for medical school. For the pre-medical course one may follow a major either in Biology or in Chemistry, although in each case the course includes large elements from both fields. For further details see page 68, where pre-medical courses based on both the Biology and the Chemistry majors are described.

PRE-MINISTERIAL

A bachelor's degree is required, as a rule, for admission to theological training. The seminaries are deeply concerned that their incoming students have a broad cultural base of preparation with a focus of attention on some one or two fields of humanistic study. Favored fields of concentration are English, History, Philosophy and Religion, Psychology, and Sociology. The pre-ministerial student is well advised to take Greek as his foreign language.

PRE-NURSING

The field of nursing is still far from having a full personnel. Its usefulness needs no argument. In addition to a normal major in Biology the prospective nurse should take organic chemistry and nutrition. This, it will be understood, is not a program qualifying one for nursing, but preparing one to enter upon nurses training.

PRE-PHARMACAL

Although many schools of pharmacy will admit the applicant on completion of two years of college, many take the Bachelor of Science degree before entering pharmacal training. There is an acute shortage of pharmacists in many states, and the profession offers excellent opportunities for capable young people. The pre-medical curriculum outlined on page 68 will qualify for admission to any school of pharmacy.

PSYCHOLOGY AND OCCUPATIONAL THERAPY

Psychologists are employed in many occupational fields, including teaching, research, clinical diagnosis and treatment, marketing, and personnel relations. Occupational therapy is a relatively new field in which there are abundant opportunities. The core of this program is a major in Psychology, but the student will do well to get experience as he can in a variety of leadership activities such as dramatics, music, and physical education. It will be understood that before entering occupational therapy additional work is required in a specialized school.

SOCIAL WORK

Schools of social work, like all other groups of professional schools, recommend above all else a broad cultural base for the training of those who are to enter their field. Naturally the social science fields offer the most favorable choice for concentration. One, perhaps Sociology, will be the major, but there should be wise exploration of the related fields of History, Political Science, Economics, Psychology, Religion, and the biological sciences.

TEACHING IN THE SECONDARY SCHOOL

Teaching still offers to the educated person one of the most socially valuable of all careers. The student who plans to teach in high school or college will determine his special subject interest and will build his college course around a major in that field. If he looks to high school teaching, he will have to complete not only this major but, also, he will have to meet the requirements for certification in the state in which he wishes to teach.

Such students should familiarize themselves early with the certification requirements of the state or states they have in mind and keep in touch with the Education staff and the Personnel Office for counsel in planning their programs. If one can, it is advantageous to take these Education courses in summer sessions or after graduation in order to give full time for the non-professional courses.

TEACHING IN THE ELEMENTARY SCHOOL

The preparation of elementary school teachers is of transcendent importance, for a high level of teaching in the early years is the best assurance of an improved citizenry. The student gifted with a "way" with children, with imagination, and with a faculty for making situations solve themselves, will do well to consider elementary school teaching as a vocation. The program given in this catalog, page 74, follows the specifications of the Tennessee State Board of Education. The specifica-

tions for the other states are similar, but the student with another state than Tennessee in mind will need to be on the alert to provide the proper adjustments. For some states it will probably be necessary to spend a brief summer session getting some of the special local requirements.

THEATER AND SPEECH ARTS

The sequence in Theater and Speech Arts is designed to meet the twofold ends of culture and utility. It is of special value to prospective teachers and to people working in the church vocations. Students who plan to teach must include also the professional requirements for teaching certificates. Whatever elective privilege is left should be directed to the other fields of art.

Courses of Instruction

The courses in each field are numbered to indicate their level of advancement; "100" courses are of freshman rank; "200" courses are of sophomore rank; "300" courses are of junior-senior rank.

Course numbers written together joined by a hyphen (101-102) are continuous year-courses, not to be taken in reverse order or one without the other. Course numbers separated by a comma (201, 202) are year-courses with some continuity, but may be taken one without the other or in reverse order.

Courses given in alternate years are indicated, and the year in which they are next to be given is stated.

ART

Assistant Professor Beard, Mrs. Beard, Mr. Hoskins, Mrs. Patterson, and Mr. Van Metre

Major in Art: 37 hours above freshman level (101, 102, 151, 152), including 141, 142, 161, 162, 171, 172, 181, 182, 351, 352, and 6 hours in art history. Students planning to do graduate work in art history will substitute art history courses for studio courses in the junior and senior years.

Related courses required for the major in Art: Music 313, Philosophy 314; and Theater Arts 102 or one course outside the Division recom-

mended by the major adviser. The core requirement in foreign language may be taken in any language, but preferably French or German.

All courses in Art, both studio and art history, are open to advanced students from any field.

Students following the major in Art and wishing to be certified as public school teachers in the state of Tennessee must take Art 317 and the required Education courses: Psychology 201, Education 215, 218, 308, 309, 310. Tennessee certification also requires Mathematics 111 or a course in Health or personal development. See page 76 for further information on teaching requirements.

The four-year curriculum for the major in Art:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Science	4	Science	4
Art 151	2	Art 152	2
Art 101	2	Art 101	2
Language	3	Language	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Language or Elective	3	Language or Elective	3
Art 161	3	Art 142	2
Art 163	3	Art 162	3
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Junior Year

Art	6	Art	3
Related	3	Art 351	3
Core elective*	3	Related*	3
Art 141	2	Philosophy	3
Elective	3	Electives*	6

Senior Year

Art	3	Art	6
Art 352	3	Related*	3
Philosophy	3	Bible	3
Bible	3	Electives*	
Elective	3		

Students wishing to be certified as public school teachers may substitute courses in Psychology and Education for courses marked*.

STUDIO ART

141, 142. CERAMICS

An introduction to the basic techniques of pottery, including throwing on the potter's wheel and hand-building by the coil, slab, and free-form methods, as well as different forms of glazing and decorating.

Four laboratory hours a week.

Two hours, each semester

151, 152. THE PRINCIPLES OF ART STRUCTURE

A general study of the basic processes of artistic construction. Experiments in charcoal and other black and white media the first semester. Color is emphasized the second semester with use of pastel, watercolor, and tempera.

Four laboratory hours a week.

Two hours, each semester

161. LIFE DRAWING

A natural and creative study of the human figure, with consideration of the construction and anatomy of the human body.
Six laboratory hours a week.

Three hours, first semester

162. GRAPHICS

A study of the techniques of silk-screen painting, etching, and woodcut, with emphasis given to design elements involved.
Six laboratory hours a week.

Three hours, second semester

163. DESIGN

The study of basic design problems, stressing color, texture, and composition; application of these to forms related to industry and advertising.
Six laboratory hours a week.

Three hours, first semester

171. WATERCOLOR

The study of transparent watercolor rendering. The use of casein and other opaque media.
Six laboratory hours a week.

Three hours, first semester

172. SCULPTURE

The study of abstract and representational sculpture. Applied work in clay, stone, plaster, iron, glass and wood.
Six laboratory hours a week.

Three hours, second semester

181, 182. OIL PAINTING

The study of oil techniques applied to divers subject matter.
Six laboratory hours a week.

Three hours, each semester

191, 192. ART SEMINAR

Independent study for students completing their art studio major requirements. The student selects the medium of his special interest.
Six laboratory hours a week.

Three hours, each semester

ART HISTORY

101, 102. INTRODUCTION TO ART EXPRESSION

A survey of architecture, sculpture, and painting, ancient to modern. Attention to basic principles of form, design, and composition through various media.
Two lectures a week.

Two hours, each semester

202. ART OF THE CLASSICAL AND MEDIEVAL WORLDS

The development of classical Greek and Roman art and the evolution of Christian art from its Roman beginnings through the late Middle Ages.
Alternate years; to be given 1962-1963.

Three hours, first semester

205. RENAISSANCE ART

A study of the development of European art from the late fourteenth through the sixteenth centuries, with special attention to comparisons between the Italian view of the world and that of the northern countries.
Alternate years; to be given 1961-1962.

Three hours, second semester

309. SEVENTEENTH CENTURY ART

A study of the art of Europe in the seventeenth and eighteenth centuries from Caravaggio to the French Revolution. The emphasis is on painting, but sculpture and architecture are also considered.
Alternate years; to be given 1962-1963.

Three hours, first semester

310. NINETEENTH CENTURY ART

A study of the development of art from the French Revolution through the Post-Impressionists. The painting of France is stressed, but attention is given to the art of England and Spain.
Alternate years; to be given 1962-1963.

Three hours, second semester

311. CONTEMPORARY ART

The development of painting in Europe from the Post-Impressionists to the present, with a study of the principles and needs of architectural and sculptural expression in Europe.
Alternate years; to be given 1961-1962.

Three hours, first semester

312. AMERICAN ART

A survey of American expression from the art of the early limners to contemporary forms.
Alternate years; to be given 1961-1962.

Three hours, second semester

313. ART APPRECIATION

A course designed for non-majors who wish to acquire an understanding and appreciation of the art of the contemporary world, as well as of the development of the great artistic periods of the past.

Three hours, either semester

351, 352. INDEPENDENT STUDY IN ART

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Art. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

ART EDUCATION

217. PUBLIC SCHOOL ART: GRADES 1-9

Essential art principles and materials which are used in the elementary schools and an introduction to the appreciation of art. For Elementary Education majors only. Studio practice, four hours a week; lecture, two hours.
Not to be counted on the major in Art.

Four hours, first semester

317. PUBLIC SCHOOL ART: GRADES 1-12

Emphasis upon essential art principles, materials, and methods, in the elementary and high schools. Studio practice, four hours a week; lecture, two hours. This course is exclusively for Art majors preparing for teaching in the public schools.
Not to be counted toward the major in Art.

Four hours, second semester

BIBLE AND CHRISTIAN EDUCATION

PROFESSOR BUCHANAN, ASSISTANT PROFESSORS CUMMINGS, DESANTO, HORST AND LOWE, MR. LINDAHL AND MISS FERGUSON

Major in Bible and Christian Education: Bible, 9 hours above general requirement of 10 hours; Christian Education 203, 302, 312, 351, 352; Religion 204 and one "200" Philosophy course; 6 hours from Religion 307, 308, 318, and 322; and one hour of field work.

Related courses required for the major in Bible and Christian Education: Psychology 201, 218; Physical Education 311; one course from Art 313, Theater Arts 310, Music 313, 321, Speech 104. The core requirement in foreign language may be taken in any language.

The Faith Cooperative Parish, sponsored by Union Presbytery and the Board of National Missions of the United Presbyterian Church in the U.S.A., is an associated project of nearby Presbyterian Churches, mission chapels, and the College. Through the Parish a service program is provided for selected students, who participate each week in supervised religious work in communities near the College. Transportation to and from these places of service is provided. The courses described under Christian Education are related to the Parish through field work.

The four-year curriculum for the major in Bible and Christian Education:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Science	4	Science	4
Bible 101	2	Bible 102	2
Language	3	Language	3
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Language	3	Language	3
Christian Education 203	3	Philosophy	3
Psychology 201	4	Psychology 218	3
Religion 204	3	Bible	3
Physical Education	1	Physical Education	1

Junior Year

Bible	3	Christian Education 312	3
Philosophy or Religion	3	Christian Education 351	3
Physical Education 311	3	Philosophy or Religion	3
Electives	6	Bible	3
		Elective	3

Senior Year

Christian Education 352	3	Christian Education 302	3
Philosophy 311	3	Bible	3
Bible	3	Fine Arts	3
Electives		Electives	

BIBLE

101. The Pentateuch

A study of the five books, **Genesis** through **Deuteronomy**, by individual books. Introductory units concerning the development of the canon and the history of the English Bible, Biblical geography, and method of study are included.

Required of all freshmen.

Two hours, first semester

102. The Synoptic Gospel

A study of the three gospels, **Matthew**, **Mark**, and **Luke**, with primary consideration of a selected one. Introductory units include a survey of Old Testament history, the history of the intertestamental period, introduction to the New Testament, and method of study.

Required of all freshmen.

Two hours, second semester

202. Hebrew Poetry

A study of the form and message of the poetical passages in the Hebrew Scriptures. Job through the **Song of Songs** and **Lamentations**.

Three hours, second semester

206. Greek New Testament

Attention to characteristics of Koine. Drill in forms and syntax. Practice in reading New Testament Greek.

Identical with Greek 206.

Three hours, second semester

222. Old Testament Book Studies

A study of the content of the Old Testament books from **Joshua** through **Esther**, with special emphasis on the religious interpretation of the history of the Hebrews.

Three hours, either semester

235. New Testament Book Studies

A study of the religious background and the theological and ethical teachings of the **Fourth Gospel**, the **General Epistles**, **Hebrews**, and **Revelation**, using the Biblical books as the basic text, supplemented with directed readings. Consideration is given to the characteristics of Apocalyptic Literature as a background for the study of **Revelation**.

Three hours, first semester

304. The Hebrew Prophets

A study in the writings of the Hebrew prophets: their nature, historical setting, and cardinal ideas. Old Testament books **Isaiah** through **Malachi**.

Three hours, second semester

306. The Inter-Testamental Period

A study of Jewish history from Post-Exilic to New Testament times, including a study of the Apocrypha, selected books of the Pseudepigrapha, and the Dead Sea Scrolls. The message of these books will be studied in the light of the contribution they make to our understanding of Biblical literature.

Three hours, second semester

314. PAUL'S LIFE AND LETTERS

A study of selected letters of Paul. The occasion of the writing and the content of each letter with emphasis on its basic Christian teachings. The course includes a preliminary study of **The Acts of the Apostles** as background for the letters.

Three hours, either semester

CHRISTIAN EDUCATION

203. PRINCIPLES, ORGANIZATION, AND ADMINISTRATION

A study of the principles of Christian Education and of their application in the establishment and maintenance of the educational program of the local church.

Three hours, first semester

251, 252. PRACTICUM IN CHRISTIAN EDUCATION

The problems and practice of leadership in church and church school. The field for this work is the Faith Cooperative Parish.

Not applicable on the general graduation requirement in Philosophy-Christian Education-Religion.

One hour of supervised practice in the field each week.

One-half hour, each semester

302. Counseling and Guidance
A study of the theories of counseling and guidance and their application to the church vocations.
Three hours, second semester

312. Materials and Methods
A study of available materials and methods in the field of Christian Education and practice in their use.
Three hours, second semester

341, 342. Advanced Practicum in Christian Leadership
A continuation of the practice begun in courses 251, 252.
Not applicable on the general graduation requirement in Philosophy-Christian Education-Religion.
One hour of supervised practice in the field each week.
One-half hour, each semester

351, 352. Independent Study in Bible or Christian Education
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Bible and Christian Education. Ordinarily taken in the second junior and first senior semester.
Three hours, each semester

BIOLOGY

Professor L. L. Williams, Associate Professor D. B. Williams, Mr. Ramger, and Mr. Stidham

Major in Biology: 30 hours above courses 101, 102, including 4 hours of botany, and 351, 352. Students following the major in Biology should choose courses in line with requirements of such vocational interests as they may have in mind in electing a major in Biology.

Related courses required for the major in Biology: Chemistry 101-102 or Physics 201-202, and Psychology 201. The core requirement in foreign language will be taken in French or German. Students planning to take an advanced degree in Biology will be expected to have a reading knowledge of both languages.

Students following the major in Biology who wish to prepare for admission to medical school should include Chemistry 101-102, 201, 202, 303-304, Mathematics 101-102, and Physics 201-202. See also the Pre-medical major outlined on page 68.

The four-year curriculum for the major in Biology:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Biology 101	4	Biology 102	4
Chemistry or Math. 101	4	Chemistry or Math. 102	4
Bible 101	2	Bible 102	2
French or German	3	French or German	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Language or Elective	3	Language or Elective	3
History 101	3	History 102	3
Biology	4	Biology	4
Physics or Elective	4	Physics or Elective	4
Physical Education	1	Physical Education	1

Junior Year

Biology	4	Biology	4
Psychology 201	4	Biology 351	3
Philosophy	3	Philosophy or Bible	3
Electives	6	Core Elective	3
		Elective	3

Senior Year

Biology	4	Biology	4
Biology 352	3	Bible	3
Bible or Philosophy	3	Electives	
Electives			

101, 102. General Biology

A study of plants and animals as living things. Attention to their structure, development, life activities, and their relationship to each other, to their environment, and to man. A resume of general biological laws and principles is included.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, each semester

203, 204. Botany

First semester: A study of the structure and physiology of seed-bearing plants.

Second semester: A survey of the plant kingdom. Attention to reproduction, development, and interrelationships. Occasional field trips and the preparation of a herbarium give opportunity to become familiar with the local flora and with methods of preserving plants.

Prerequisite, Biology 101.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, each semester

205. Invertebrate Zoology

A survey of the principal phyla of the invertebrates, emphasizing their increasing complexity of structure, their adaptation to various habitats, and their relations.

Prerequisite, Biology 102.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, first semester

206. Comparative Anatomy of Vertebrates

A study of the comparative anatomy of fishes, amphibians, and mammals.

Prerequisite, Biology 102.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, first semester

211. General Bacteriology

A study of micro-organisms as living things. Consideration of their structure and development, their analysis and synthetic powers, and their relation to fermentation, decay, and disease.

Prerequisite, Biology 101.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, second semester

212. Genetics

A study of resemblances and differences among plants and animals, including viruses. Recent concepts of macromolecular replication and gene action are related to classical Mendelian genetics. Laboratory study utilizes representative animals and plants.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, second semester

302. Systematic Botany

A study in analysis, identification, and recognition of native wild flowers, trees and shrubs, and of the principles of classification. Field trips and the preparation of a herbarium.

Prerequisites, Biology 203, 204.

Laboratory practice and field work, four hours a week; lecture, two hours.

Four hours, second semester

307. Physiology

A study of the basic physiological processes at all levels of construction, including molecular, subcellular, cellular, and organismal. Human physiology is integrated into both lecture and laboratory work.

Prerequisites, Biology 102, 206.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, second semester

311. VERTEBRATE EMBRYOLOGY

A study of the general principles of the embryology of vertebrates from the fertilized egg to the formation of tissues and organs. The embryos of the chick and the pig are used as materials for study.

Prerequisite, Biology 206.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, first semester

314. HISTOLOGY

A study of the cellular structure of the tissues of the vertebrate body, with some practice in microtechnique.

Prerequisites, Biology 206, 311.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, second semester

320. PLANT ECOLOGY

A study of the relationships of plants to their environment, with attention to factors influencing structure, behavior, and the distribution of plants; recognition and classification of plant aggregations.

Prerequisites, Biology 203, 204.

Laboratory practice and field work, four hours a week; lecture, two hours.

Four hours, second semester

351, 352. INDEPENDENT STUDY IN BIOLOGY

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Biology. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

PRE-MEDICAL MAJOR

The Pre-medical major represents a combined sequence in Biology and Chemistry and is designed for those who desire to qualify for admission to medical or dental school. Independent Study may be taken in either Biology or Chemistry.

Pre-medical major: 32-34 hours above Biology 101, 102 and Chemistry 101-102, including Biology 206, 212, 307, 311, Chemistry 201, 202, 303, 304, and either Biology 351, 352 or Chemistry 351, 352.

Related courses for the Pre-medical major: Mathematics 101-102, Physics 201, 202, Psychology 201. The core requirement in foreign language will be taken in French or German.

The four-year Pre-medical curriculum:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Chemistry 101	4	Chemistry 102	4
Mathematics 101	4	Mathematics 102	4
Bible 101	2	Bible 102	2
French or German	3	French or German	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Language or Elective	3	Language or Elective	3
Biology 101	4	Biology 102	4
Chemistry 201	4	Chemistry 202	4
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Junior Year

Chemistry 303	4	Chemistry 304	4
Physics 201	4	Physics 202	4
Biology 206	4	Biology 212	4
Philosophy	3	Psychology 201	4

Senior Year

Independent Study	3 or 4	Independent Study	3 or 4
Biology 311	4	Biology 307	4
Philosophy	3	Bible	3
Bible	3	Electives	
Electives			

CHEMISTRY

PROFESSORS GRIFFITTS AND HOWELL

Major in Chemistry: 32 hours above course 101-102, including 305-306, 351, 352.

Related courses required for the major in Chemistry: Physics 201-202, Mathematics 205-206. The core requirement in foreign language will be taken in French or German.

Students following the Chemistry major who wish to qualify for admission to medical school should include Biology 101, 102, 206, 212, 307, 311. See also the Pre-medical major described above.

The four-year curriculum for the major in Chemistry:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Chemistry 101	4	Chemistry 102	4
Mathematics 101	4	Mathematics 102	4
French or German	3	French or German	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Chemistry 201	4	Chemistry 202	4
Mathematics 205	4	Mathematics 206	4
Language or Elective	3	Language or Elective	3
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Junior Year

Chemistry 303	4	Chemistry 304	4
Physics 201	4	Physics 202	4
Philosophy or Religion	3	Philosophy 311	3
Electives	6	Electives	6

Senior Year

Chemistry 351	4	Chemistry 352	4
Chemistry 305	4	Chemistry 306	4
Bible	3	Bible	3
Core Elective	3	Electives	
Elective	3		

111-112. General Physical Science

A survey of the field of physical science designed to provide the beginning student with a panoramic view of the physical universe and to give him a definite idea of the scientific method. It utilizes whatever subject matter of mathematics, astronomy, chemistry, physics, and geology contributes to that end.

Lectures and demonstrations.

Not to be counted on major in Chemistry.

Four hours, each semester

101-102. General Chemistry

A technical course. A study of the principles of theoretical chemistry and a descriptive study of the more important metallic and non-metallic elements. Attention by means of laboratory work to methods of preparation, physical and chemical properties of common elements and compounds, with a view to giving a scientific approach to methods of investigation.

Prerequisite to all advanced courses in Chemistry.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, each semester

201. Qualitative Analysis

Lecture work consisting of a study of the fundamental theories underlying the principles of separation and identification of the common basic and acidic ions. Laboratory work consisting of the systematic separation and identification of the common ions in unknown combinations by the semi-micro procedures.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, first semester

202. Quantitative Analysis

Lecture work devoted to analytical principles and stoichiometry. Laboratory drill in the standard methods of volumetric, gravimetric, and electrolytic analysis.

Prerequisite, Chemistry 201.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, second semester

301. Elementary Organic Chemistry

A general survey of organic chemistry including the chemistry of the hydrocarbons through the organic acids. Class work is the same as that of Chemistry 303, but the laboratory work is adapted to the needs of the Home Economics major.

Prerequisite, Chemistry 101-102.

Laboratory practice, two hours a week; lecture, two hours.

Three hours, first semester

302. Elementary Biochemistry

Class work is the same as that of Chemistry 304, but laboratory practice is adapted to the needs of the Home Economics major.

Prerequisite, Chemistry 301.

Laboratory practice, two hours a week; lecture, two hours.

Three hours, second semester

303-304. Organic Chemistry

A general survey of the organic compounds with special attention to their reactions, methods of preparation, and uses. Laboratory work consisting of preparations and of study of both physical and chemical properties of the substances prepared.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, each semester

305-306. Physical Chemistry

A study of the physical and mathematical foundations of many chemical principles. Attention to such topics as states of aggregation, thermodynamics, solutions, equilibrium, chemical kinetics, electrochemistry, atomic structure.

Prerequisites, Chemistry 201, 202, 303-304, and advanced Mathematics and Physics.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, each semester

351. Independent Study in Chemistry: Advanced Quantitative Analysis

Laboratory work involving special equipment and techniques, such as difficult volumetric titrations, gas, electro, colorimetric, and potentiometric methods. Class lecture and library work treat of the theory and stoichiometry of these subjects.

Four hours, first semester

352. Independent Study in Chemistry: Qualitative Organic Analysis

Laboratory work involving a study of the techniques of both macro- and micro-analysis of organic compounds.

Four hours, second semester

ECONOMICS AND BUSINESS ADMINISTRATION

Associate Professor Lynn, and Assistant Professors Witherspoon and Lowe

Major in Economics: 30 hours, including courses 201, 202, 306, 313, 330, 351, 352.

Major in Business Administration: 30 hours, including courses 201, 202, 303, 315, 351, 352.

Related courses required for the major in Economics or Business Administration: Mathematics 121, 122, History 215 or 216, Political Science 201, and Sociology 201. The core requirement in foreign language may be taken in any language. Mathematics 306 is recommended for both majors.

For students following either of these majors, courses 201, 202 are to be taken as prerequisite or parallel to other courses in Economics and Business Administration. Students from other fields may waive this requirement with permission of the instructor.

The four-year curriculum for the major in Economics or Business Administration:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Mathematics 121	4	Mathematics 122	4
Language	3	Language	3
Science	4	Science	4
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Language or Elective	3	Language or Elective	3
Economics 201	3	Economics 202	3
History 101	3	History 102	3
Philosophy	3	Elective	3
Physical Education	1	Physical Education	1

Junior Year

Major	6	Independent Study 351	3
Related	6	Major	3
Bible	3	Related	3
		Electives	6

Senior Year

Independent Study 352	3	Major	3
Major	6	Bible	3
Philosophy	3	Electives	
Electives			

201, 202. PRINCIPLES OF ECONOMICS

An introduction to the subject of economics, emphasizing the basic concepts and the fundamental logic of economics. Consideration of the organization, operation, and problems of our present-day economic system, with concentration on current vital economic problems and alternative policies concerning them.

Three hours, each semester

303. BUSINESS ORGANIZATION AND MANAGEMENT

A survey of the institutions, operations, and terminology of modern industry and commerce. Consideration of forms of ownership, types of organization and administration, managerial controls, records, manufacturing, financing, personnel, marketing, and government relations with business.

Three hours, first semester

306. MONEY AND BANKING

A study of the principles of money and banking. Consideration of the origin, nature, and function of money; the relationship between spending, output, and price levels; the history of monetary standards in the United States; credit and credit instruments; commercial banking; the Federal Government and monetary management; an introduction to monetary theory and international finance.

Alternate years; to be given 1961-1962.

Three hours, first semester

311. INDUSTRIAL PSYCHOLOGY

Personnel and other psychological problems of industry and related fields. Selection, placement, training, morale, inspection, merit rating, visual problems, safety. Technology including testing.

Identical with Psychology 311.

Alternate years; to be given 1962-1963.

Three hours, second semester

312. TAXATION AND PUBLIC FINANCE

A study of public expenditures and public revenues as returns from fees, taxes, and public debts. A thorough study of the operation and economics of the tax system now in use and the dispensing of these funds.

Alternate years; to be given 1962-1963.

Three hours, first semester

313. LABOR

A study of labor emphasizing the development, structure, and functions of labor unions and the role of public policy. Economic factors in wage determination are also considered.

Identical with Sociology 313.

Three hours, second semester

315. PRINCIPLES OF ACCOUNTING

A beginning study of accounting covering the general journal, ledger, profit and loss statement, balance sheet, special journals, subsidiary ledgers, the accounting cycle (with adjusting, closing, and reversing of entries), notes and interest, deferred and accrued items, valuation of current assets, valuation of fixed assets (depreciation), and the voucher system.

Laboratory practice, four hours a week; lecture one hour.

Three hours, first semester

316. PRINCIPLES OF ACCOUNTING

A further study of accounting principles with their special application to payrolls and taxes, partnerships, corporations, departmental and branch accounting, manufacturing and cost accounting, budgets, analysis of financial statements, and supplementary financial statements.

Laboratory practice, four hours a week; lecture, one hour.

Three hours, second semester

318. AMERICAN ECONOMIC HISTORY

A general study and analysis of the development of the American economy from the colonial period to the present. Attention is paid to industry, labor, transportation, trade agriculture, and finance.

Identical with History 318.

Alternate years; to be given 1961-1962.

Three hours, second semester

320. CONSUMER ECONOMICS

A study of consumer behavior, including the choices faced by the consumer and various problems of the consumer. Attention to family finance and budgets, insurance, investments, housing, medical care, purchase of the more common consumer goods, and various aids offered to the consumer by producers and the government.

No economics prerequisites.

Three hours, second semester

322. BUSINESS LAW

Legal problems which most frequently arise in industry, commerce, and the home. Problems of property, contracts, agency, sales, and negotiable paper.

Three hours, first semester

323. GOVERNMENT AND BUSINESS

A study of the economic, legal, and political relations between government and business. Emphasis is on anti-trust policy in the United States.

Identical with Political Science 323.

Three hours, second semester

325. CORPORATION FINANCE

A combination descriptive and analytical study emphasizing the application of principles of corporation finance to particular problems. Extensive use is made of case problems. Concentration on the following topics: the nature of the corporation, instruments of corporation finance, promotion and capitalization, the financial plan, refinancing, short-term and intermediate-term financing, income determination, surplus and dividend policy, and expansion and merger.

Prerequisite: Economics 315.

Three hours, second semester

326. MARKETING PRINCIPLES

A study of the fundamentals of marketing with special emphasis on the consumer and his relationship to our retailing and wholesaling systems. Attention to the various marketing functions, to marketing policies, and to marketing costs.

Three hours, first semester

327. MARKETING PROBLEMS

A study and discussion of actual cases and problems in the field of marketing. Attention to the analysis of facts for the purpose of developing the capacity for the making of managerial decisions.

Alternate years; to be given 1962-1963.

Three hours, second semester

329. ADVERTISING AND SELLING

A study of advertising as a marketing tool of management. Emphasis is on developing an understanding of advertising and what it is likely to accomplish under different sets of circumstances, rather than on the techniques of advertising. The case problem approach is used. Concurrent with the advertising study is a systematic study of established principles, methods, and techniques of personal selling.

Alternate years; to be given 1962-1963.

Three hours, first semester

330. Intermediate Economic Theory

A survey of economic theory. Special attention to the analysis of consumer demand, the theory of production and the demand for factor units, the nature and behavior of cost, price and output determination, the nature of profit and rent, the determination of interest rates and wages, and the determinants of national income.

Alternate years; to be given 1961-1962.

Three hours, first semester

351, 352. Independent Study in Economics and Business Administration

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Economics and Business Administration. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

EDUCATION

Professor Briggs, Assistant Professors Kramer and Lowe, and Mrs. Stidham

Major in Elementary Education: Students preparing for elementary school teaching should elect this major. The program outlined here is designed to follow the regulations of the Tennessee State Board of Education for certification in Grades 1-9. Each state has minor special requirements of its own, which may be met by approved substitution or by summer attendance at a teachers college in the state of one's choice. The major sequence is: Courses 215, 218, 308, 345, 346, 351, 352, 355, 356. Psychology 201 is considered a part of this major and may be taken parallel with Education 215 but is prerequisite to all other courses in this sequence.

Related courses required for the major in Elementary Education: Art 217, Biology 101 or 102, English 224, Geography 232, Music 342, Physics 111-112, Speech Arts 101 or 104; 8 semester hours, including at least two courses in Health, from these: Health 203, 307, 309, 316, Psychology 312, Home Economics 102, 203, 304, 313; Home Economics 322 or Sociology 306. Mathematics 111 is also required, except that it may be omitted if the student passes a proficiency test in the subject or completes Mathematics 101-102 or 103-104. The core requirement in foreign language may be taken in any language; one core elective must be taken in Social Science.

The four-year curriculum for the major in Elementary Education:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Physics 111	4	Physics 112	4
Bible 101	2	Bible 102	2
Language	3	Language	3
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Biology 101	4	Education 215	4
Psychology 201	4	Mathematics 111	4
Language or Elective	3	Language or Elective	3
English 224	3	Geography 232	3
Physical Education	1	Physical Education	1

Junior Year

Education 218	3	Philosophy or Bible	3
Education 345	4	Education 346	4
Art 217	4	Education 351	3
Health	3	Education 308	3
Music 111 or Elective	3	Music 342	3

Senior Year

Education 355	3	Education 356	3
Education 352	3	Health and Pers. Dev.	3
Philosophy 311	3	Bible	3
Health	3	Philosophy or Bible	3
Speech or Soc. Science	3	Soc. Science or Speech	3

COURSES COMMON TO ELEMENTARY AND SECONDARY TEACHER PREPARATION

215. Introduction to Education

A survey of the field of education, with particular attention to the historical, philosophical, and sociological foundations of American education.
Prerequisite or parallel, Psychology 201.

Four hours, either semester

218. Educational Psychology

Consideration of the physical, social, and psychological factors which underlie and influence the learning process. The responsibility of the home and school in mental, physical, emotional, social, moral, and spiritual growth.
Identical with Psychology 218.
Prerequisite, Education 215.

Three hours, either semester

219. Psychology of Childhood and Adolescence

A study of the growth and development of the child from birth to maturity. The various aspects of growth, including physical, intellectual, social, and emotional, will be considered as they relate to various stages of maturity.
Identical with Psychology 219.

Three hours, second semester

308. Educational Tests and Measurements

Mastery of statistical techniques with practice in working and interpreting a variety of problems involving educational and psychological data.
Identical with Psychology 308.
Prerequisites, Education 215, 218.

Three hours, either semester

ELEMENTARY EDUCATION

221, 222. Foreign Language in the Elementary School

Methods and materials for teaching foreign languages in grades 1-6.
Two hours of classwork, two hours of teaching in the elementary school, each week.

Two hours, each semester

345, 346. Methods in the Elementary School

A study of modern elementary-school teaching procedures and techniques in the use of various materials and teaching aids in arithmetic, science, social studies, and the language arts for Grades 1-9, based on a knowledge of child development in these areas of the curriculum in American schools from the beginning to the present. Opportunity for observation and practice of the theories.
Prerequisites, Education 215, 218.

Four hours, each semester

355, 356, 357. SUPERVISED TEACHING, GRADES 1-9.

Teaching experience in an elementary-school classroom under direction of the classroom teacher and the college supervisor of student teaching. One hundred hours or more each semester of observing, assisting, teaching, and individual and group conferences with classroom teacher and college supervisor.

Prerequisites, Psychology 201, Education 215, 218, 345, 346.

Three hours, each semester

351, 352. INDEPENDENT STUDY IN ELEMENTARY EDUCATION

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Elementary Education. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

SECONDARY EDUCATION

The student who expects to teach in high school will not follow a major in Education but rather in the subject-matter field in which he wishes to teach. He will, in addition, take professional Education courses required for certification by the state in which he plans to teach. The professional Education courses required for Tennessee secondary certification (grades 7-12) are Education 215, 218, 303, 308, 309, 310. Tennessee certification in Art, in Health and Physical Education, and in Music is for grades 1-12, and the requirements for certification will be found in connection with the course descriptions in these areas. Psychology 201 is prerequisite to all courses in Secondary Education.

General Education Requirements: Tennessee certification requires also, in addition to the Maryville College core requirements, one course from the following: Health 203, 307, 309, 316, Psychology 312, Home Economics 102, 203, 304; Home Economics 322 or Sociology 306, Mathematics 111, 101-102, 103-104. The Tennessee certification requirement in science, however, cannot be met with Mathematics 101-102 or 103-104. One core elective must be taken in Social Science.

Requirements for certification for high school teaching in Tennessee (in addition to Maryville College core and major requirements) are outlined by years below:

Freshman Year

Science	4	Science	4

Sophomore Year

Psychology 201	4	Education 215	4

Junior Year

Education 218	3	Education 303	4

Senior Year

Education 309	3	Education 310	3
Education 308	3	Health or Pers. Dev.* or Math	3

*May be selected from Health 203, 307, 309, 316, Psychology 312, Home Economics 102, 203, 304, 313; Home Economics 322 or Sociology 306.

303. METHODS IN SECONDARY EDUCATION

The techniques of high school teaching, including new trends in methods, materials, guidance, classroom management; demonstration and use of audio-visual aids. Special attention is given to the application of these techniques to the student's selected teaching field. This latter phase is conducted jointly with a member of the staff in each student's major field.

Prerequisites, Education 215, 218.

Four hours, second semester

309, 310. SUPERVISED TEACHING, GRADES 7-12

The application of general and special methods to practical teaching situations in the high school. Frequent conferences with the college supervisor of student teaching. Laboratory five hours a week at the high school; conference one hour a week with the faculty supervisor; a total of approximately one hundred hours a semester in observation, teaching, and conferences.

Seniors are eligible who have completed Psychology 201, Education 215, 218, 303, and have the approval of the supervisor of student teaching and of the division represented by the subject in which the teaching is to be done. The teaching must be done in the field of the student's major or in a subject in which he has completed an acceptable teaching minor. Those beginning this program too late may be able to meet the requirements by attending summer school.

Three hours, each semester

ENGLISH

PROFESSORS HUNTER AND JACKSON, ASSOCIATE PROFESSORS BUSHING, JOHNSON, AND BLAIR, ASSISTANT PROFESSOR KRAMER, MR. GRAULICH, AND MISS PATE

Major in English: 30 hours above courses 101-102, 103-104, including courses 205, 206, 351, 352. Students who expect to teach English in high school should take three hours of American Literature.

Related courses required for the major in English: History 209, 210, Philosophy 217, and English 331. The core requirement in foreign language will be taken preferably in Latin, French, or German, but another language may be taken for reasons acceptable to the major adviser.

The assignment of students to Freshman English is determined by performance on a placement examination involving the basic matters of usage: grammar, sentence structure, punctuation, spelling, reading comprehension.

The four-year curriculum for the major in English:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Language	3	Language	3
Science	4	Science	4
Bible 101	2	Bible 102	2
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Language or Elective	3	Language or Elective	3
Philosophy 217	3	Bible	3
History 209	3	History 210	3
Elective	3	Elective	3
Physical Education	1	Physical Education	1

Junior Year

English	6	English 351	3
Bible	3	English	6
Electives	6 or 9	Core Elective	3
		English 331 or Elective	3

Senior Year

English 352	3	English 331 or Elective	3
English	3	English	3
Philosophy 311	3	Core Elective	3
Electives		Electives	

101-102. ENGLISH COMPOSITION I

First semester: Primary insistence on mastery of the fundamentals of English usage. Introduction to the materials of writing and reading. Some attention to outline making.

Second semester: Oral English, outline making, oral delivery of speeches developed from outlines. Library method, the preparation of library papers in accordance with scholarly method. Increased attention to the writing and reading objectives of the preceding semester.

Three hours, each semester

103-104. ENGLISH COMPOSITION II

First semester: Attention to the individual student's understanding of the reasons underlying the principles of usage as well as to his ability to apply them. Introduction to the materials of writing and reading on an advanced level. Some attention to outline making.

Second semester: Oral English, outline making, oral delivery of speeches developed from outlines. Library method, the preparation of library papers in accordance with scholarly method. Increased attention to advanced-level projects in writing and reading.

For freshmen whose performance on the English placement examination indicates superior preparation for college English.

Three hours, each semester

205, 206. WESTERN WORLD LITERATURE

A year course including some of the world's literary masterpieces in English translation and a selection of outstanding masterworks written in English from the earliest times to the present. A course primarily designed to develop acquaintance and to arouse appreciation.

Required of all students.

Three hours, each semester

224. CHILDREN'S LITERATURE

A course designed to help students to familiarity with literature for children, its authors and illustrators. Attention to criteria for selecting books, stories, and poems to meet basic and individual needs of children. Practice in developing with children, skills in the many uses of literature.

Three hours, first semester

321. TWENTIETH CENTURY POETRY

Reading and study of the poetry of leading British and American writers from the beginning of the century to the present. Some attention to an understanding of the scope and meaning of poetry.

Alternate years; to be given 1962-1963.

Three hours, first semester

322. TWENTIETH CENTURY NOVEL AND DRAMA

Reading of representative novels and plays of the present century, British and American.

Alternate years; to be given 1961-1962.

Three hours, second semester

327. THE NOVEL IN ENGLISH

The evolution of the novel. A study of a few of the master novels of the English tradition.

Alternate years; to be given 1962-1963.

Three hours, second semester

328. MAJOR AMERICAN WRITERS

Study and evaluation of major authors in the field of American letters. Emphasis upon such nineteenth-century writers as Poe, Emerson, Hawthorne, Thoreau, Melville, Whitman, Mark Twain, and Henry James.

Three hours, first semester

329. ADVANCED COMPOSITION

A course designed to give the student a background in theory and criticism and to develop creative ability through actual practice. Special emphasis on the essay and short story.

Alternate years; to be given 1962-1963.

Three hours, first semester

330. THE DRAMA IN ENGLISH

Study of the evolution of the drama from the beginnings as part of the liturgy of the Church to the end of the nineteenth century. A study of specimens of the form from all periods.

Alternate years; to be given 1961-1962.

Three hours, second semester

331. INTRODUCTION TO THE STUDY OF LANGUAGE

The history and growth of language, with some attention to English as illustrative of the general processes of semantics and of modern linguistic study.

Three hours, second semester

332. ENGLISH LITERATURE OF THE MIDDLE ENGLISH PERIOD

The development of romance themes and forms. Principal attention to Chaucer; reading of the Canterbury Tales and Troilus and Criseyde.

Alternate years; to be given 1961-1962.

Three hours, first semester

334. SHAKSPERE

Somewhat intensive reading and discussion of ten or eleven of Shakspere's plays so selected as to present all of the types. These plays to be dealt with in this course: Love's Labour's Lost, Romeo and Juliet, Much Ado, Twelfth Night, I and II Henry IV, Henry V, Julius Caesar, King Lear, Antony and Cleopatra, Coriolanus.

Alternate years; to be given 1961-1962.

Three hours, second semester

336. SHAKSPERE

Same general procedures as in Course 334. The plays to be considered in this course: Comedy of Errors, Midsummer-Night's Dream, Merchant of Venice, As You Like It, Measure for Measure, Richard III, King John, Othello, Macbeth, Winter's Tale, Tempest.

An English major may take both of these courses only after he has fulfilled his major requirements otherwise.

Alternate years; to be given 1962-1963.

Three hours, second semester

337. ENGLISH LITERATURE OF THE SEVENTEENTH CENTURY

Study of the prose and poetry of the seventeenth century to Dryden, exclusive of the drama, especially in relation to the life and thought of the time; emphasis on the developing prose style and on the works of Milton.

Alternate years; to be given 1961-1962.

Three hours, second semester

338. ENGLISH LITERATURE OF THE EIGHTEENTH CENTURY

Reading and study of materials of the neo-classical period. Special attention to the writings and influence of Dryden and Pope. Reading in the materials of the great prose writers of the period: Addison, Steele, Defoe, Swift, Johnson, Boswell.

Alternate years; to be given 1961-1962.

Three hours, first semester

339. ENGLISH LITERATURE OF THE ROMANTIC MOVEMENT

The literature of the romantic movement. Attention to pre-romanticism and to romanticism as reflected in the social and intellectual life of the time: Burns, Blake, Wordsworth, Coleridge, Byron, Shelley, Keats, and others.

Alternate years; to be given 1962-1963.

Three hours, first semester

340. ENGLISH LITERATURE OF THE VICTORIAN PERIOD

The literature of the Victorian Age. A study of the literature against the backdrop of social, scientific, and philosophic developments of the nineteenth century: Carlyle, Tennyson, Browning, Ruskin, Arnold, and others.

Alternate years; to be given 1962-1963.

Three hours, second semester

351, 352. INDEPENDENT STUDY IN ENGLISH

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in English. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

FRENCH

ASSOCIATE PROFESSOR WILKINSON, ASSISTANT PROFESSOR MARTIN, AND MR. BOWMAN

Major in Foreign Languages with French primary: 24 hours above course 101-102, including courses 201-202, 311, 351, 352, and 12 hours above course 101-102 in a secondary language to be chosen in consultation with the major adviser.

Related courses required: English 331, one course from Art 205, 209, 310, and one course from History 315, 325, 326.

The four-year curriculum for the major in French:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Science	4	Science	4
French 101	3	French 102	3
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
French 201	3	French 202	3
Secondary Language	3	Secondary Language	3
Bible or Philosophy	3	Philosophy or Bible	3
Elective	3	Elective	3
Physical Education	1	Physical Education	1

Junior Year

French	3	French 351	3
Related	3	French	3
Core Elective	3	Secondary Language	3
Secondary Language	3	Bible or Philosophy	3
Elective	3	Related	3

Senior Year

French 352	3	French	3
French	3	Secondary Language	3
Secondary Language	3	Core Elective	3
Philosophy or Bible	3	Electives	
Electives			

101-102. ELEMENTARY FRENCH

Study of the fundamentals of French grammar. Practice in pronunciation and conversation. Use of elementary texts for class work and supplementary reading. Practice in the foreign language laboratory.

Three hours, each semester

201-202. INTERMEDIATE FRENCH

Brief review of grammar. Drill in pronunciation. Practice in speaking and understanding French. Use of selected prose texts for class work and supplementary reading. The facilities of the foreign language laboratory are available as needed.

Three hours, each semester

303. MOLIERE

A study of the different types of comedy by Moliere.
Every third year; to be offered 1962-1963.

Three hours, first semester

304. CORNEILLE AND RACINE

A study of the principal tragedies of Corneille and Racine.
Every third year; to be offered 1962-1963.

Three hours, second semester

308. NINETEENTH AND TWENTIETH CENTURY FRENCH NOVEL
A study of the outstanding literary movements with reading of selected novels.
Every third year; to be offered 1963-1964.

Three hours, second semester

309. NINETEENTH AND TWENTIETH CENTURY FRENCH DRAMA
A study of the drama of the Romantic, Realistic, and Naturalistic periods. Some writers of the twentieth century are included.
Every third year; to be offered 1963-1964.

Three hours, first semester

310. ADVANCED FRENCH READINGS
Readings in French literature designed to give the student a general knowledge of the whole field of French letters. Appreciation and enjoyment are the prime objectives.
Every third year; to be offered 1961-1962.

Three hours, second semester

311. FRENCH CONVERSATION
Intensive practice in elementary phonetics and intonation. Review of grammar for conversational purposes. Facilities of the foreign language laboratory are available.
Offered on sufficient demand.

Three hours, first semester

312. FRENCH COMPOSITION AND CONVERSATION
Practice in composition and conversation with attention to the use of idiomatic French.
Offered on sufficient demand.

Three hours, second semester

314. CONTEMPORARY LITERATURE
A survey of contemporary French literature with special emphasis on major trends. Extensive reading.
Every third year; to be offered 1961-1962.

Three hours, second semester

351, 352. INDEPENDENT STUDY IN FRENCH
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in French. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

GEOGRAPHY

ASSISTANT PROFESSOR KRAMER

232. HUMAN GEOGRAPHY
An attempt to develop the student's knowledge, understanding, and appreciation of natural laws and environments and their effects on man's progress economically, politically, and socially. A survey of world physical geography with a study of human response in the various geographic and political divisions. Conservation and human relations are stressed.

Three hours, second semester

GERMAN

MISS BIRKELBACH AND MRS. PFLANZE

Major in Foreign Languages with German primary: 24 hours above course 101-102, including courses 201, 202, 317, 351, 352, and 12 hours above course 101-102 in a secondary language to be chosen in consultation with the major adviser.

Related courses required: English 331, Philosophy 217, 218, and History 325.

The four-year curriculum for the major in German:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Science	4	Science	4
German 101	3	German 102	3
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
German 201	3	German 202	3
Secondary Language	3	Secondary Language	3
Philosophy 217	3	Philosophy 218	3
Elective	3	Elective	3
Physical Education	1	Physical Education	1

Junior Year

German 317	3	German 351	3
Secondary Language	3	German	3
Core Elective	3	Secondary Language	3
Bible	3	Art 205	3
History 325	3	Elective	3

Senior Year

German 352	3	German	3
German	3	Secondary Language	3
Secondary Language	3	Bible	3
Philosophy 311	3	Core Elective	3
Electives		Electives	

101-102. ELEMENTARY GERMAN

Study of the fundamentals of German grammar. Drill in pronunciation and conversation. Reading of elementary texts.

Three hours, each semester

201, 202. INTERMEDIATE GERMAN

Review of grammar. Selected readings.

Three hours, each semester

310. GERMAN CLASSICISM

The classical period of German literature. Representative works of Schiller and Goethe. Background and sources of these materials to be studied.

Three hours, second semester

312. GERMAN REALISM

Historical background and development. Readings from Hebbel, Keller, and Kleist.

Three hours, second semester

315. GERMAN ROMANTICISM

The Romantic movement in German literature with particular emphasis on the German novelle. Some discussion of the novel. Readings from Novalis, Tieck, Brentano, Hoffman, Eichendorf, and Chamisso.

Three hours, first semester

317. FAUST

Backgrounds of the Faust drama. Reading of Part I of Goethe's **Faust**. Alternate years; to be given 1962-1963.

Three hours, first semester

318. GERMAN COMPOSITION AND CONVERSATION

Rapid grammar review. Emphasis on composition and on conversational German.

Three hours, second semester

319. GERMAN NATURALISM

Representative works of Grillparzer, Hauptmann, Suderman, and Mann. Alternate years; to be given 1961-1962.

Three hours, first semester

351, 352. INDEPENDENT STUDY IN GERMAN

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in German. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

GREEK

MR. LINDAHL

Major in Foreign Languages with Greek primary: 24 hours above course 101-102, including courses 206, 351, 352, and 12 hours above course 101-102 in a secondary language to be chosen in consultation with the major adviser.

Courses 101-102, 201, and 206 are offered each year. Advanced courses are given when there is sufficient demand.

Related courses required: Art 202, English 331, and History 308.

The four-year curriculum for the major in Greek:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Greek 101	3	Greek 102	3
Science	4	Science	4
History 101	3	History 102	3
Bible 101	2	Bible 102	2
Physical Education	1	Physical Edueation	1

Sophomore Year

English 205	3	English 206	3
Greek 201	3	Greek 206	3
Secondary Language	3	Secondary Language	3
Bible	3	Bible or Philosophy	3
Elective	3	Elective	3
Physical Education	1	Physical Education	1

Junior Year

Greek	3	Greek	3
Secondary Language	3	Secondary Language	3
Philosophy or Bible	3	Greek 351	3
Electives	6	History 308	3
		Core Elective	3

Senior Year

Greek	3	Greek	3
Greek 352	3	English 331	3
Philosophy 311	3	Electives	
Elective	3		
Art 202	3		

101-102. ELEMENTARY GREEK

Vocabulary, inflections, syntax; practice in reading and writing Greek.

Three hours, each semester

201. INTERMEDIATE GREEK

Selected readings in Greek prose, from Aesop to Lucian. Drill in forms and syntax.

Three hours, first semester

206. GREEK NEW TESTAMENT

Attention to characteristics of Koine. Drill in forms and syntax. Practice in reading New Testament Greek.

Identical with Bible 206.

Three hours, second semester

301. PLATO

Readings from the **Apology, Crito, Phaedo.** The influence of Socrates and of Plato.

Three hours, first semester

302. TRAGEDY

Selected plays of Euripides and Sophocles. Development and influence of the Greek drama.

Three hours, second semester

305. ORATORY
Selected orations of Lysias.
Three hours, first semester

306. HERODOTUS
Selected readings from the Persian Wars. The place of Herodotus in Greek prose and Greek history. Attention to the characteristics of the New Ionic.
Three hours, second semester

307. COMEDY
The Frogs of Aristophanes; selections from other plays. The place of Greek comedy in literature.
Three hours, first semester

308. LUCIAN
Selected readings from the **Dialogues** and **True History**.
Three hours, second semester

310. HOMER
Portions of the **Iliad**; the influence of Homer.
Three hours, second semester

313. HELLENISTIC GREEK
Readings from the New Testament and from religious and religio-philosophical writings of the Hellenistic period—Christian, Jewish, and pagan.
Prerequisite: Greek 101-102 or its equivalent, and 201, 206.
Three hours, first semester

351, 352. INDEPENDENT STUDY IN GREEK
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Greek. Ordinarily taken in the second junior and first senior semester.
Three hours, each semester

HEALTH AND PHYSICAL EDUCATION

PROFESSOR BRIGGS, ASSOCIATE PROFESSORS BAIRD AND DAVIS,
ASSISTANT PROFESSORS LARGEN AND KINCAID,
MR. TOMLINSON, AND MISS LESLIE

Major in Health and Physical Education: 36 hours, including courses 204, 351, 352, and 12 hours in Health.

Related courses required for the major in Health and Physical Education: Biology 101, 102, 206, 307, and Psychology 201. The core requirement in foreign language may be taken in any language. Students who plan to teach Health and Physical Education in high school are advised to take also the necessary professional courses in Education prescribed by the state in which they wish to teach. Tennessee requires Psychology 201, Education 215, 218, 303, 308, 309, 310.

The four-year curriculum for the major in Health and Physical Education, including Tennessee certification requirements:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Biology 101	4	Biology 102	4
History 101	3	History 102	3
Language	3	Language	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Health 203	3	Physical Education 204	3
Language or Elective	3	Language or Elective	3
Psychology 201	4	Education 215	4
Bible	3	Bible or Philosophy	3
Physical Education	1	Physical Education	1

Junior Year

Education 218	3	Education 303*	4
Biology 206	4	Biology 307	4
Physical Education 311	3	Physical Education 351	3
Health 307	3	Physical Education 322 or 328	3
Physical Education 321 or 327	3	Philosophy 311	3

Senior Year

Education 309*	3	Education 310*	3
Health 309	3	Physical Education 318	3
Physical Education 352	3	Health 316	3
Philosophy or Bible	3	Physical Education 314	3
Core Elective	3	Education 308*	3

*The student who does not expect to teach but who wishes to emphasize preparation for recreation leadership should substitute courses from the following: Art 141, 142, 217, 313; Theater Arts 204, 310; English 224; Home Economics 207; Music 111, 342; Christian Education 302.

GENERAL

204. Principles and Organization of Health and Physical Education

The underlying principles of health and physical education as they are related to the basic sciences. The application of these principles to curriculum building and to the organization of physical education programs.

Three hours, second semester

HEALTH

203. PERSONAL HEALTH AND SAFETY

A course designed to provide the student with a basic health knowledge with emphasis on the individual's responsibility for personal health promotion; to promote his well-being through the development of safety consciousness; and to give him a practical, working knowledge of first aid techniques.

Three hours, first semester

307. SCHOOL AND COMMUNITY HYGIENE

The basic principles of health and disease as they apply to the health of the individual, both pupil and teacher, and as they relate to community health.

Three hours, first semester

309. FUNDAMENTALS OF NUTRITION

A study of the basic principles of adequate nutrition. The relation of nutritional status to the physiological and emotional development of children. Methods and devices for training for better nutrition.

Three hours, first semester

316. MENTAL HYGIENE

A study of the incidence, causes, and methods of preventing mental ills. Emphasis will be given to the importance of early education in the home and school and to the responsibility of society at large.

Prerequisite, Psychology 201.

Alternate years; to be given 1961-1962.

Identical with Psychology 316.

Three hours, second semester

PHYSICAL EDUCATION

302. FOLK AND SQUARE DANCING

The study of the organization and direction of folk and square dancing.

Two class sessions a week.

One hour, second semester

311. LEADERSHIP IN PLAYGROUND ACTIVITIES AND SOCIAL RECREATION

Attention to the formulation of programs of group activities and to the selection and direction of games for various age groups.

Practice, four hours a week; lecture, one hour.

Three hours, first semester

314. COMMUNITY RECREATION PROGRAM

A study of the recreation program, its significance, leadership, facilities, and the problems of setting up and administering such a program.

Three hours, second semester

318. PHYSICAL EDUCATION ACTIVITIES

A course designed to develop ability to perform and lead the following activities: calisthenics, apparatus work, stunts and tumbling, individual and dual sports, safety skills, and adaptive activities.

Practice, four hours a week; lecture, one hour.

Three hours, second semester

321, 322. SPORTS AND PHYSICAL EDUCATION PROGRAMS FOR WOMEN

The philosophy, organization, and theory of sports and physical education programs for women. Particular attention is given to conditioning, team and individual sports, festivals, demonstrations, and care and prevention of athletic injuries.

Alternate years; to be given 1962-1963.

Three hours, each semester

327, 328. THEORY AND PRACTICE OF MEN'S SPORTS

First semester: The fundamentals and techniques of football and basketball; care and prevention of athletic injuries.

Second semester: The fundamentals and techniques of baseball, track and field athletics, tennis, wrestling, and other minor sports activities.

Three hours, each semester

351, 352. INDEPENDENT STUDY IN HEALTH AND PHYSICAL EDUCATION
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Health and Physical Education. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

REQUIRED PHYSICAL EDUCATION ACTIVITIES

During the freshman and sophomore years all students meet two periods a week in the regular program of class work in Health and Physical Education. Classes include instruction in health and in the theory and practice of the activity involved. The program includes swimming, folk and square dancing, modern dance, tap dance, basketball, softball, soccer, volleyball, tennis, touch football, badminton, fencing, and other activities. One hour of credit is given each semester.

All men in the four semesters take a team sport, an individual sport, aquatics, and one elective, except that in the first semester all freshman men who fail to pass the physical fitness test given the first week take a class in fundamentals of health and physical education, and those who fail to pass the swimming test take a class in beginning swimming.

All women take a team sport, an individual sport, aquatics, and a dance in the four semesters.

The following Red Cross courses are offered: Swimming, Life Saving, Water Safety Instructor, Advanced First Aid, First Aid Instructor.

Extensive intramural athletic programs are conducted for men and for women. Men's activities include touch football, soccer, basketball, volleyball, softball, golf, tennis, swimming, wrestling, track, horseshoes, badminton, and pingpong. The women's intramural program is based on a point system of awards, through tournament participation in team and individual sports, hiking, and swimming. All students are encouraged to participate in the intramural programs.

The design is to make the entire program interesting, varied, beneficial at the time and for future use, and continuously watchful of individual needs in physical development. The certificates of physical examination required of all students before admission are made available to the Health and Physical Education staff for counsel and direction in the handling of student needs. Proper adaptive work is provided for those who need it.

Credit of one hour each semester, total of 4 hours for the first two years, is required of each student as part of the normal graduation requirement. Participation on varsity teams in intercollegiate competition and membership in the marching band are counted in lieu of this requirement, during the period of participation.

HISTORY

Associate Professors Walker and Lynn,
Assistant Professors Ainsworth and McNiell,
Miss Lindamood, and Mr. John

Major in History: 30 hours above courses 101, 102, including courses 308 or 309, 351, 352, and at least two additional courses of the "300" level.

Related courses required for the major in History: Economics 201, Political Science 201, Sociology 201, plus three hours of one of these three areas of the social sciences. The core requirement in foreign language may be taken in any language.

The four-year curriculum for the major in History:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
History 101	3	History 102	3
Language	3	Language	3
Science	4	Science	4
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Language or Elective	3	Language or Elective	3
History 215	3	History 216	3
History 209	3	History 210	3
Political Science 201	3	Related	3
Physical Education	1	Physical Education	1

Junior Year

History	3	History 308 or 309	3
Economics 201	3	History 351	3
Sociology 201	3	Philosophy	3
Bible	3	Electives	
Core Elective	3		

Senior Year

History	3	History	3
History 352	3	Bible	3
Philosophy	3	Electives	
Electives			

101. History of Civilization to 1500

A survey of world civilizations: institutions, science, thought, and culture from their beginnings to 1500. Required of all students.

Three hours, either semester

102. History of Civilization: 1500 to the Present

A continuation of course 101. Special emphasis on the emergence and development of the United States and on its place in the world. Required of all students.

Three hours, either semester

209, 210. English History

Political, economic, social, and literary development of British civilization from the beginning to 1832.

Three hours, each semester

215, 216. American History

First semester: A general study of the colonial period and the establishment and development of the American nation.

Second semester: A general study of the economic, governmental, and international development from 1865 to the present.

Three hours, each semester

304. THE FAR EAST

A survey of the political, economic, and cultural development of the Orient and its relations with the Occident. Attention to China, Japan, Korea, Indonesia, India, Pakistan, Ceylon, the Philippines, and the countries of Southeast Asia.
Alternate years; to be given 1962-1963.

Three hours, second semester

307. LATIN AMERICAN HISTORY

Spanish and Portuguese colonization in America; the establishment of independent Latin American nations; their growth, and their relations with the Americas and the world.
Alternate years; to be given 1961-1962.

Three hours, second semester

308. GREEK HISTORY

The development of Greek civilization from the Minoan through the Hellenistic ages.
Alternate years; to be given 1961-1962.

Three hours, second semester

309. ROMAN HISTORY

The development of the Roman world from the Etruscan period through the third century A.D.
Alternate years; to be given 1962-1963.

Three hours, second semester

315. MEDIEVAL EUROPEAN HISTORY

A study of European conditions a century or more before the fall of Rome, followed by a more intense consideration of the political, economic, and social movements of the Middle Ages, and the emergence of national states.

Three hours, first semester

317. THE DEVELOPMENT OF THE AMERICAN CONSTITUTION

A historical study of constitutional principles as they have evolved in the American constitutional system.
Identical with Political Science 317.
Alternate years; to be given 1962-1963.

Three hours, first semester

318. AMERICAN ECONOMIC HISTORY

A general study and analysis of the development of the American economy from the colonial period to the present. Attention is paid to industry, labor, transportation, trade, agriculture, and finance.
Identical with Economics 318.
Alternate years; to be given 1961-1962.

Three hours, second semester

325. EARLY MODERN EUROPEAN HISTORY, 1340-1648

The Later Renaissance, the growth of national states, the religious reformation, and economic and political expansion of Europe.
Alternate years; to be given 1962-1963.

Three hours, first semester

326. EUROPE, 1789-1914

The French Revolution, the Congress of Vienna, and the subsequent developments in European history until the first World War.
Alternate years; to be given 1961-1962.

Three hours, first semester

328. WORLD HISTORY IN THE TWENTIETH CENTURY

A study of world politics as leading to and developing from the central facts of the first World War. Attention to the Treaty of Versailles, the efforts for international cooperation, the rise and development of communism and fascism, World War II and current movements for international cooperation.
Identical with Political Science 328.

Three hours, second semester

333. RECENT AMERICAN HISTORY

A careful study of American history from 1900 to the present. Emphasis on American part and place in world affairs.

Three hours, first semester

351, 352. INDEPENDENT STUDY IN HISTORY

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in History. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

HOME ECONOMICS

PROFESSOR MEISELWITZ, ASSISTANT PROFESSOR KINCAID, MRS. STANFORD, AND MRS. HARTER

Major in Home Economics: 40-47 hours above courses 101, 102, including courses 351, 352. Three types of majors are provided.

Major for students preparing to meet American Dietetic Association requirements: Courses 101, 102, 203, 303, 304, 305, 306, 307, 312, 317, 318, 324, 326, 351, 352.

Major for students preparing to teach or for other general uses of Home Economics: Courses 101, 102, 201, 202, 203, 207, 301, 303, 304, 305, 307, 308, 312, 316, 317 or 318, 322, 351, 352.

Related courses required for the major in Home Economics: Chemistry 101-102, Biology 102, 211. The special requirements for those intending to do institutional foods work include Chemistry 301, 302, Biology 206, 307, Psychology 201, Sociology 201, Economics 201 or 202 and 315. The core requirement in foreign language will be taken in French or German.

The allocation of the Home Economics courses by years and their correlation with the general requirements differ in some details depending on the particular purpose of the training which the student has in mind. The student is urged at the very outset to consult with the instructors in this field and to note carefully the four-year curricula given below.

The four-year curriculum for the major in Dietetics:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
French or German	3	French or German	3
Home Economics 101	4	Home Economics 102	4
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Language or Elective	3	Language or Elective	3
Chemistry 101	4	Chemistry 102	4
Psychology 201	4	Biology 211	4
Bible	3	Home Economics 203	3
Physical Education	1	Physical Education	1

Junior Year

Home Economics 303	3	Home Economics 306 or 324	3
Home Economics 307	3	Home Economics 318	4
Economics 201	3	Home Economics 351	3
Biology 206	4	Chemistry 302 or Home Econ. 326	3
Chemistry 301 or Home Econ. 305	3	Biology 307	4
Philosophy or Religion	3		

Senior Year

Home Economics 305 or Chem. 301	3	Home Econ. 326 or Chem. 302	3
Home Economics 317	4	Home Economics 304	2
Home Economics 352	3	Home Economics 312	3
Economics 315	3	Home Economics 324 or 306	3
Philosophy 311	3	Sociology 201	3
		Bible	3

The four-year curriculum for the general major in Home Economics:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
French or German	3	French or German	3
Home Economics 101	4	Home Economics 102	4
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Language or Elective	3	Language or Elective	3
Chemistry 101	4	Chemistry 102	4
Home Economics 201	4	Home Economics 202	3
Bible or Philosophy	3	Home Economics 203	3
Physical Education	1	Physical Education	1

Junior Year

Home Economics 207	1	Home Economics 304	2
Home Economics 301	3	Home Economics 308 or 316	3
Home Economics 303	3	Home Economics 351	3
Psychology 201	4	Biology 102	4
Philosophy or Bible	3	Philosophy 311	3
Elective	3		

Senior Year

Home Economics 305	3	Home Economics 312	3
Home Economics 307	3	Home Economics 322	3
Home Economics 352	3	Home Economics 316 or 308	3
Home Economics 317	4	Core Elective	3
Bible	3	Biology 211	4

101. Elementary Clothing

Consideration of the available textile fabrics. A study of patterns, seams, and finishes. A study of the sewing machine and its mechanism. Construction of cotton, wool, and synthetic-fabric garments.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, first semester

102. Elementary Foods and Cookery

Study of food principles. Consideration of the uses of foods in the body, their effect on health. Investigation of sources of information on foods and cookery. Study of food preparation techniques as they apply in meal planning.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, second semester

201. Costume Design

Study of principles of design. Consideration of personalities, types of coloring and figure with regard to suitable clothing.

A study of the history of costume in relation to geographic and sociological factors. A survey of fashion changes and recurrences. Construction of two garments particularly suited to the individual, one of which shows the modern adaptation of historic influence in design.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, first semester

202. Textiles

Study of textile fibers. Attention to identification of fabrics. Tests to determine type or combination of fibers and weaves; methods of determining types of weaves, dyes, and dyeing processes. Wearing qualities of fabrics and fibers. A study of labeling laws and labels.

Laboratory practice, two hours a week; lecture, three hours.

Three hours, second semester

203. Child Care and Development

Study of child development through the teen-age group. Child care with emphasis on normal behavior cycles up to adulthood. Consideration of special problems in diet, behavior, and clothing.

Three hours, second semester

207. Home Handcrafts

A study of materials, equipment, and techniques of construction for various household and personal articles. Consideration of limited textile crafts: knitting, crocheting, weaving, embroidery, and tapestry.

Laboratory practice, two hours a week.

One hour, first semester

301. Interior Decoration

A study of period interiors, wall treatment, furniture design, window treatments, textile color. The whole class participates in one concrete problem of room decoration.

Laboratory practice, two hours a week; lecture, three hours.

Three hours, first semester

303. Nutrition

A study of dietary standards and nutritional needs as modified by age, sex, and occupation. Relation of nutrition to health. Attention to the physical and chemical properties of foods. The factors influencing the securing of adequate food for a household.

Laboratory practice, four hours a week; lecture, one hour.

Three hours, first semester

304. Home Nursing

A study of the historical development of home nursing. Techniques employed in caring for the sick at home. Emphasis on immunization, preventive measures, and positive health for the family. Relation of home care of the sick to community welfare.

Two hours, second semester

305. Meal Planning and Table Service

Study of fundamentals of meal planning and table service at different income levels, and for different standards of living. Constructing of menus and their execution under various conditions.

Prerequisite, Home Economics 102, 313 or the equivalent.

Laboratory practice, four hours a week; lecture, one hour.

Three hours, first semester

306. Advanced Nutrition

A study of food values and food requirements. Food costs and relationship to adequate dietary. Food needs as influenced by body conditions. Sociological and psychological implications of food patterns.

Prerequisite, Home Economics 303, or permission of instructor.

Laboratory practice, two hours a week; lecture, three hours.

Alternate years; to be given 1961-1962.

Three hours, second semester

307. Household Management, Consumer Education

A study of the nature of the family income and of problems related to its source and distribution. Consideration of the family budget, standards of living, changing expenditures under changing conditions. Special problems in selection and purchase of food, housing, clothing, and other commodities. Reference and topical work required. First half of the semester.

A study of the consumer's responsibility in relation to development in standardization of products. Correlation between values and costs. Special emphasis on government specification, labeling, advertising, salesmanship, and purchasing technique. Brief study of specific commodities and special problems involved. Second half of the semester.

Three hours, first semester

308. Tailoring

A study of tailoring methods and techniques. Adaptability of fabric and line to tailoring processes. Special attention to selection, construction, and fitting of a lined suit or coat and contributing accessory garments.

Laboratory practice, four hours a week; lecture, one hour.

Alternate years; to be given 1962-1963.

Three hours, second semester

312. Experimental Techniques in Home Economics

Study of the techniques employed in experimental work, techniques of demonstration work. Home Management House residence; study of time schedules, housekeeping, and homemaking.

Three weeks' residence period for seniors; laboratory practice, two hours a week; lecture, one hour.

Three hours, second semester

313. Introduction to Foods and Clothing

Nutritional care of the family. Study of fundamentals of meal planning and table service at different income levels, and for different standards of living. Fundamental techniques of cookery. Practice preparation and serving of meals.

A study of fabrics, color, and design suitable to the individual. Simple pattern study, and alteration to fit the individual. Principles of simple clothing construction.

For juniors and seniors not following the major in Home Economics. "Brides' course."

Laboratory practice, four hours a week; lecture, one hour.

Three hours, first semester

316. Advanced Dressmaking

A course designed for individual advancement in the techniques of clothing construction. May include advanced tailoring, draping, pattern drafting or alteration, practice in the handling of textile fabrics. Comparative buying of textiles, merchandising practices.

Prerequisite, Home Economics 101 or 313.

Open to special students without prerequisites on consultation with instructor.

Laboratory practice, four hours a week; lecture, one hour.

Alternate years; to be given 1961-1962.

Three hours, second semester

317, 318. Institutional Management, Quantity Buying

A study of meal planning, preparation and service on a quantity basis. Attention to matters of menu making, accounting, catering, organization, management.

A study of large quantity marketing and its relation to the administration of institutional cooking and management; practice in the preparation of one meal a day on different plans: tea room, restaurant, cafeteria.

Laboratory practice, six hours a week; lecture, two hours.

Four hours, each semester

322. Family Relations

A study of the characteristic historical family patterns. Preparation for family living. Contributions of individuals to the integrated family. A study of factors that affect the integrity of the family pattern.

Three hours, second semester

324. DIET IN DISEASE

A study of diet therapy in disease. Therapeutic diets as modifications of the normal. Hospital routines in feeding. Pre-medical, pre-dental, and pre-nursing students are advised to take this course if possible.

Prerequisite or parallel, Chemistry 301, 302 or 303-304.

Laboratory practice, two hours a week; lecture, three hours.

Alternate years; to be given 1962-1963.

Three hours, second semester

326. METHODS OF TEACHING NUTRITION

A study of the materials and techniques of teaching Home Economics, with special emphasis on foods and nutrition.

Alternate years; to be given 1962-1963.

Three hours, second semester

351, 352. INDEPENDENT STUDY IN HOME ECONOMICS

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Home Economics. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

1M. PROBLEMS IN THE SELECTION OF FOODS AND CLOTHING FOR MEN

A study of nutritional value of foods, and the relation of foods to health. Training for host-ship, carving, and serving of meals. Problems of the family budget; social etiquette; care and choice of clothing.

Elective for junior and senior men. "Grooms' course."

Laboratory practice, two hours a week; lecture, one hour.

No credit, first semester

LATIN

MR. LINDAHL

Major in Foreign Languages with Latin primary: 24 hours above course 101-102, including courses 351, 352, and 12 hours above course 101-102 in a secondary language to be chosen in consultation with the major adviser.

Courses 101-102 and 201-202 are offered in alternate years. Other courses are given when there is sufficient demand.

Related courses required: English 331 and History 309.

The four-year curriculum for the major in Latin:

Freshman Year			
English 101 or 103	3	English 102 or 104	3
Latin 101	3	Latin 102	3
Science	4	Science	4
History 101	3	History 102	3
Bible 101	2	Bible 102	2
Physical Education	1	Physical Education	1
Sophomore Year			
English 205	3	English 206	3
Latin 201	3	Latin 202	3
Secondary Language	3	Secondary Language	3
Bible	3	Bible or Philosophy	3
Elective	3	Elective	3
Physical Education	1	Physical Education	1
Junior Year			
Latin	3	Latin	3
Secondary Language	3	Secondary Language	3
Philosophy or Bible	3	Latin 351	3
Electives	6	History 309	3
		Core Elective	3
Senior Year			
Latin	3	Latin	3
Latin 352	3	Secondary Language	3
Secondary Language	3	English 331	3
Philosophy 311	3	Electives	
Electives			

101-102. Elementary Latin and Caesar

A study of Latin forms and uses, emphasizing their relation to English. Much practice in reading, using some selections from Caesar in the second semester.

Three hours, each semester

201. Selected Readings: Vergil

Review of forms and syntax. Attention is given to mythology and to literary style. Open to students entering with two or three units of Latin.

Three hours, first semester

202. Cicero: Selections

A study of Cicero's style and thought as shown in De Senectute, De Amicitia, or the letters. Attention to style and historical setting. Much sight reading.

Three hours, second semester

203. Horace: Odes, Epodes, Satires

The works of Horace are studied from the literary and human point of view. Much attention to metrical forms and to the characteristics of the Augustan Age. Open to students entering with four units of Latin.

Three hours, first semester

206. Medieval Latin

Readings in Medieval Latin for students especially interested in the Romance languages, the literature, the history, or the religious ideas of Medieval Europe.

Three hours, second semester

301, 302. Latin Poetry

Readings selected from Ovid, Catullus, Martial, Plautus, and Terence on the basis of students' ability, need, and interests.

Three hours, each semester

311, 312. Latin Prose

Readings selected from Seneca, Cicero, Livy, and Tacitus on the basis of students' ability, need, and interests.

Three hours, each semester

351, 352. Independent Study in Latin

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Latin. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

MATHEMATICS

Professor Tolar, Assistant Professor Taylor, and Mr. Reed and Mr. Hendrick

Major in Mathematics: 32 hours above course 101-102, including courses 205-206, 311, 312, 351, 352.

Related courses required for the major in Mathematics: Physics 201-202. The core requirement in foreign language will be taken in a modern language.

The four-year curriculum for the major in Mathematics:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Language	3	Language	3
Mathematics 101 or 103	4	Mathematics 102 or 104	4
Chemistry 101 or Elective	4	Chemistry 102 or Elective	4
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Mathematics 205	4	Mathematics 206	4
Language or Elective	3	Mathematics 302	3
Physics 201	4	Physics 202	4
Elective	3	Language or Elective	3
Physical Education	1	Physical Education	1

Junior Year

Mathematics 311	3	Mathematics 306	3
Mathematics 307	3	Mathematics 312	3
History 101	3	History 102	3
Bible	3	Elective	3
Elective	3	Bible or Philosophy	3

Senior Year

Mathematics 351	3	Mathematics 352	3
Mathematics 301	3	Mathematics 304	3
Philosophy	3	Philosophy or Bible	3
Electives		Core Elective	3
		Electives	

11. Plane Geometry

The subject is presented from a mathematically mature standpoint that emphasizes the logical system of geometry, the meaning of the theorems, and constructions.

Four periods a week, no credit

101-102. Freshman Mathematics

First semester: Plane trigonometry and algebra through quadratic equations. Second semester: Plane analytic geometry and algebra in continuation of the first semester unit in algebra. Mathematics 103 may be taken in place of Mathematics 102.

Prerequisites: One unit of algebra and one unit of plane geometry.

Four hours, each semester

103-104. Advanced Freshman Mathematics

A year course for the gifted student with superior preparation in mathematics.

First semester: Analytical trigonometry, exponential functions and plane analytical geometry. Second semester: General second degree equations and the calculus of algebraic functions. Mathematics 205 may be taken in place of Mathematics 104.

Prerequisites: Three units of mathematics including trigonometry, a superior high school record and a high score on the mathematics placement examination.

Four hours, each semester

111. Basic Mathematics

A course dealing with functional arithmetic, mathematical proof and logic, mathematical functions and their relationships. Required for the major in Elementary Education. Not to be counted on major in Mathematics or as a core elective.

Four hours, second semester

121. Business Mathematics

This course is designed to meet the needs of Business Administration students for a mathematical background to the study of finance and business statistics. Topics included are algebraic operations, interest and discounts, equations and business applications. Not to be counted on major in Mathematics.

Prerequisite: Two units of Mathematics.

Four hours, first semester

122. Introductory Statistics

Elementary statistical methods applied to economic and business data. Required for the majors in Business Administration and Economics. Not to be counted on major in Mathematics.

Prerequisite: Mathematics 121 or the equivalent.

Four hours, second semester

205-206. Differential and Integral Calculus

First semester: Differentiation and integration of algebraic functions with applications from geometry and the sciences. Second semester: Differentiation and integration of transcendental functions with applications from geometry and the sciences. Mathematics 104 may be taken in place of Mathematics 205.

Prerequisite: Mathematics 101-102 or 103.

Four hours, each semester

301. Solid Analytic Geometry

Points, lines, planes, curves and surfaces, determinants, matrices, and transformations.

Prerequisite: Mathematics 206.

Given 1961-1962 and triennially thereafter.

Three hours, first semester

302. Theory of Equations

Binomial and reciprocal equations; symmetric functions; cubics; quartics; isolation of real roots; and solution of numerical equations.

Prerequisite or parallel, Mathematics 206.

To be given 1962-1963 and triennially thereafter.

Three hours, second semester

304. ALGEBRA

This course in algebra includes number theory, properties of real and complex numbers, determinants, and matrices.

Prerequisite or parallel, Mathematics 206.

To be given 1961-1962 and triennially thereafter.

Three hours, second semester

306. STATISTICAL METHODS AND SAMPLING THEORY

Probability and its relation to statistical theory; multiple and partial correlation; regression curves, applications to statistical and quality control. Students taking this course and qualifying for the secondary teaching certificate will not take Education 308.

Prerequisite or parallel, Mathematics 206.

To be given 1963-1964 and triennially thereafter.

Three hours, second semester

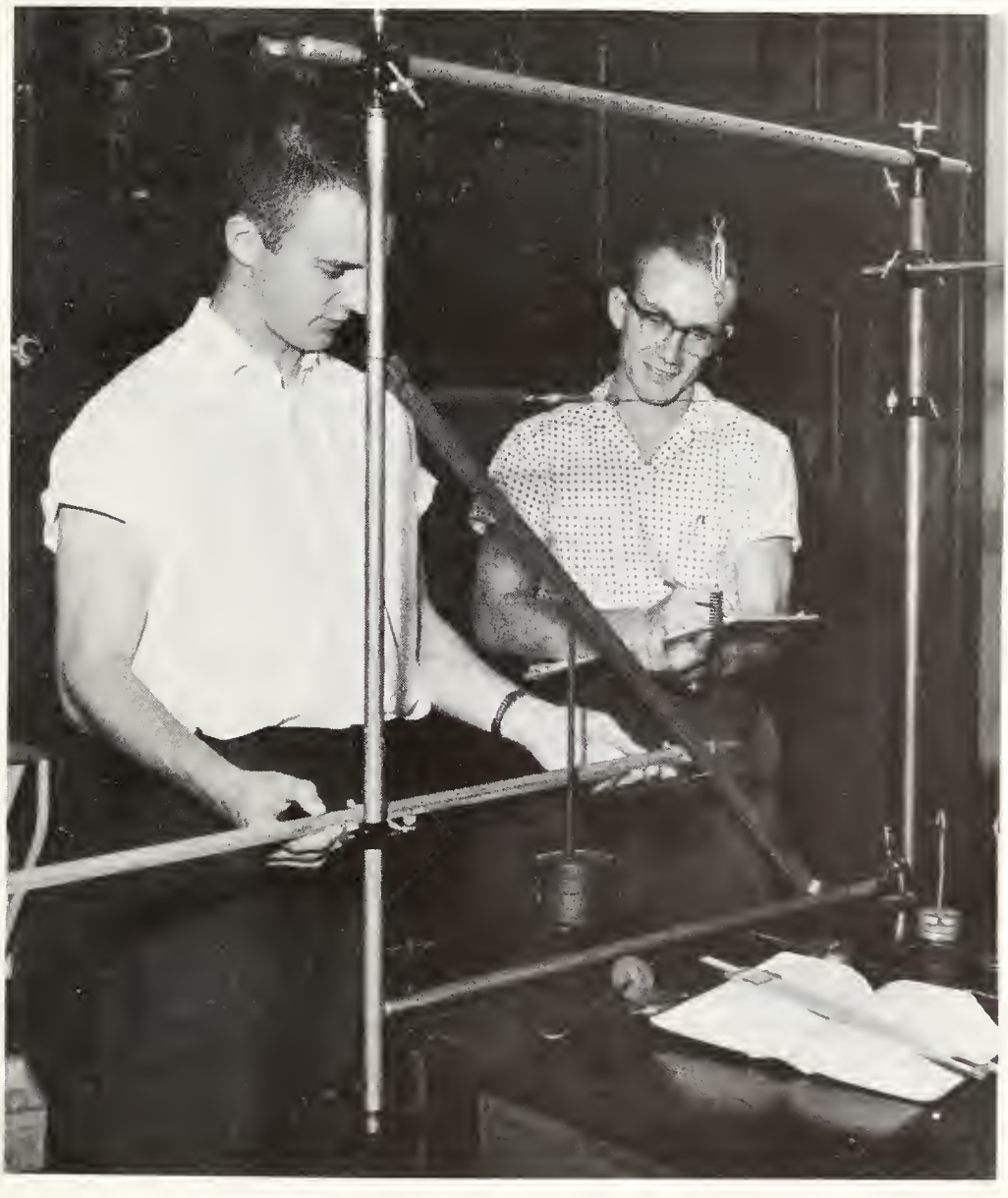
307. NOMOGRAPHY

This course includes empirical equations, nomograms, construction of sliding scales and special purpose rules.

Prerequisite: Mathematics 206.

To be given 1963-1964 and triennially thereafter.

Three hours, first semester



309. GRAPHICAL ANALYSIS
Methods of analyzing and sketching algebraic and transcendental functions; formation of alignment charts.
Prerequisite, Mathematics 206.
To be given 1962-1963 and triennially thereafter.
Three hours, first semester

311. CALCULUS III
Multiple integrals, implicit functions, partial differentiation and applications, maxima and minima envelopes, and infinite series.
Prerequisite: Mathematics 206.
Three hours, first semester

312. DIFFERENTIAL EQUATIONS
Equations of the first order and the first degree; equations of the first order and higher degrees; equations of the second order and applications to geometrical and physical problems.
Prerequisite: Mathematics 311.
Three hours, second semester

351, 352. INDEPENDENT STUDY IN MATHEMATICS
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Mathematics. Ordinarily taken in the senior year.
Three hours, each semester

MEDICAL TECHNOLOGY

ELGIN P. KINTNER, M.D., Pathologist and Director of School of Medical Technology, Blount Memorial Hospital
EDWARD M. KELMAN, M.D., Associate Pathologist
LOUISE MARSH, M.T. (ASCP), Chief Medical Technologist

The major in Medical Technology is offered through a cooperative arrangement with the School of Medical Technology of the Blount Memorial Hospital, which adjoins the college campus. This School is fully accredited by the American Medical Association. All of the work in Medical Technology, including Independent Study, is given at the Hospital.

The four-year course leads to the Bachelor of Science degree and registration as a medical technologist. The examination of the Registry of Medical Technologists of the American Society of Clinical Pathologists is accepted by the College as the comprehensive examination in the major field.

The work of the first three years of the course is taken entirely at the College. The fourth year, including a summer of full-time work, is taken at Blount Memorial Hospital. Upon satisfactory completion of the course in Medical Technology and the Independent Study, and after passing the examination of the Registry of Medical Technologists, the student is granted the Bachelor of Science degree by the College.

Application for entry to the School of Medical Technology must be made to the Director of the School by each student who selects this major, at the beginning of the junior year. The capacity of the School, however, is limited; applicants are accepted on the basis of scholarship and over-all fitness for the profession.

Students who find it necessary to attend another school of medical technology are advised to take the Pre-medical major outlined on

page 68, leading to the Bachelor of Science degree. This major will qualify the student for admission to any of the 700 schools of medical technology accredited by the American Medical Association. It is also possible to enter a school of medical technology after completing the first three years of the curriculum outlined below. In this case, however, the Bachelor of Science degree would not be received after completion of the medical technology course.

Major in Medical Technology: 30 hours in Medical Technology, including Independent Study.

Related courses required for the major in Medical Technology: Biology 101, 102, 206, 307, and Chemistry 101-102, 201, 202. The core requirement in foreign language will be taken in French or German.

The four-year curriculum for the major in Medical Technology:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Chemistry 101	4	Chemistry 102	4
Biology 101	4	Biology 102	4
French or German	3	French or German	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Language or Elective	3	Language or Elective	3
Biology 206	4	Biology 211	4
Chemistry 201	4	Chemistry 202	4
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Junior Year

Chemistry 303*	4	Chemistry 304*	4
Bible	3	Philosophy 311	3
Philosophy	3	Bible	3
Core Electives	6	Biology 307*	4

Senior Year

Hospital and Independent Study	15	Hospital and Independent Study	15

*Recommended.

MUSIC

PROFESSOR DAVIES, ASSOCIATE PROFESSOR HARTER, ASSISTANT PROFESSORS BLOY, CREWS, KINSINGER, AND SCHOEN, MRS. KINSINGER, MRS. SCHOEN, MRS. PATRICK, MR. ROBERTS, MR. TRIPLETT, MR. WAGNER

Major in Music: 39 to 52 hours above 101-102, including courses 351, 352. Majors are offered in applied music, music theory, music history and literature, and music education. Maryville College is a Liberal Arts member of the National Association of Schools of Music.

Basic core required of all majors: Courses 101-102, 225, 226, 201-202, 301, 351, 352, and one hour of ensemble. A piano proficiency test must be passed by the end of the junior year by all students following the Music major. The test includes competent sight reading, scales, simple vocal accompaniments, and a number of the difficulty of the first movement of an easier Haydn or Mozart sonata.

Applied Music: In addition to the basic core, courses 151, 152, 161, 162, 171, 172, 181, 182, 327, one "300" course in music literature, and junior and senior recitals.

Music Theory: In addition to the basic core, 8 hours of applied music, courses 302, 303, and one "300" course in music literature.

Music History and Literature: In addition to the basic core, 8 hours of applied music and 9 hours of "300" courses in music literature.

Music Education: In addition to the basic core, courses 240-245, 321-322, 341, 344, 345, and 12 hours of applied music, 6 hours of which must be in one field. The student is also expected to meet the certification requirements in professional education for the state in which he wishes to teach. These requirements can usually be met by the following courses: Psychology 201, Education 215, 218, and 6 hours of student teaching. Students following the major in Music Education are required to participate in ensemble music each semester, this work to include at least one year in a choral organization and one year in an instrumental organization.

Related courses required for the major in Music: Psychology 201 and one course in Art History. The core requirement in foreign language will be taken in German or French.

Students interested in sacred music may elect any of the four major sequences, choosing the applied field in keeping with individual needs. Also they should take Music 308, Music Education 321, and Christian Education 203.

Credit for choral and instrumental work in Music: After one full year of satisfactory participation in the Maryville College Choir, the Women's Choir, the Men's Glee Club, the Orchestra, the Band, accompaniment class, or a chamber music group, a student who continues in this organization will be given credit of one half hour a semester and may earn such credit in any one organization for 4 semesters. The maximum of such credit for any one student is 4 semester hours. Students must register for any of the above organizations in which credit is desired; this includes the first year of participation.

Public performance and ensemble experience (non-credit): Opportunities are afforded in bi-weekly public recitals, repertoire and accompaniment classes, the Madrigal Singers, Opera Workshop, and String Ensemble.

Music fees and work in music for special students are described on pages 134 and 119.

APPLIED MUSIC

Majors are offered in piano, voice, violin, organ. The outline of the sequence on the preceding page indicates basic minimum requirements. The work proceeds according to the individual need of the student.

Credit for Applied Music: One half-hour lesson a week and the required practice, one semester hour; two half-hour lessons a week and the required practice, three semester hours for music majors, two semester hours for non-music majors. Before registering for a course

offering credit in applied music the student must show evidence of ability to carry work of college grade by performing at time of registration a number for a faculty auditions committee, and on his registration card indicate whether the course is for credit or non-credit. Individual lessons in applied music are offered in piano, voice, violin, viola, organ, the brass and woodwind instruments. Each student who has registered for credit must take a jury examination in his applied music subject at the end of each semester. Credit not to exceed 8 hours is given to qualified students who are not following the major in applied music or not taking courses in theoretical music. Additional credit will be allowed only when accompanied by theoretical courses in the ratio of one hour of credit of applied for 2 hours of credit of theoretical music. Work in applied music is offered also for those not yet qualified for credit or not desiring credit.

The four-year curriculum for the major in Applied Music:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Music 101	3	Music 102	3
Music 151	3	Music 152	3
Science	4	Science	4
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Language	3	Language	3
Music 201	3	Music 202	3
Music 161	3	Music 162	3
Music 225	3	Music 226	3
Physical Education	1	Physical Education	1

Junior Year

Language	3	Language	3
Music 301	3	Music Literature	3
Music 171	3	Music 172	3
Bible or Philosophy	3	Music 351	3
Music 327	3	Philosophy or Bible	3
History 101	3	History 102	3

Senior Year

Music 352	3	Art History	3
Music 181	3	Music 182	3
Philosophy 311	3	Psychology 201	4
Bible	3	Electives	6
Elective	3		

The majors in Music Theory and in Music History and Literature follow curricula similar to that shown above for Applied Music.

Piano

151, 152. PIANO

Technical studies, adapted to special needs of the student; etudes at least of the grade of Czerny, Opus 299, Bach, Two-Part Inventions; easier Mozart or Beethoven sonatas; romantic and modern compositions.

Three hours, each semester

161, 162. PIANO

Technical studies; Bach, Three-Part Inventions; sonatas of the grade of Beethoven, Opus 10, No. 1; romantic and modern compositions.

Three hours, each semester

171, 172. PIANO

Technical studies; Bach, Preludes and Fugues from the Well-Tempered Clavier; sonatas of the grade of Beethoven, Opus 2, No. 3; romantic and modern compositions. Junior recital.

Three hours, each semester

181, 182. PIANO

Comprehensive review of technical studies; preparation of a program of representative styles for senior recital.

Three hours, each semester

Voice

151, 152. VOICE

Development and control of the vocal mechanism, tone building, controlled breathing, and the physical activity of singing. Songs in Early Italian, Old English. Italian diction.

Three hours, each semester

161, 162. VOICE

Continuation of technical studies with a greater degree of perfection. Vocal embellishments, French art songs, French diction, contemporary English, and lighter recitatives and arias from the early operas and oratorios.

Three hours, each semester

171, 172. VOICE

Continued technical studies. German Lieder of the masters. German diction, recitatives and arias from the more exacting operas and oratorios. Junior recital.

Three hours, each semester

181, 182. VOICE

Recapitulation of work in preceding years with greater degree of perfection of technique and interpretation. Contemporary American, French, English, and Russian songs. Continued study of operas and oratorios. Senior recital.

Three hours, each semester

Violin

151, 152. VIOLIN

Schradieck, Technical Violin School, Part I; Kayser, Elementary and Progressive Studies, Part III; Kreutzer, Etudes; Vivaldi, Concerto in A minor.

Three hours, each semester

161, 162. VIOLIN

Casorti, Bowings; Kreutzer, Etudes; Bach, Concertos in E major or A minor; Handel, Sonata in E major.

Three hours, each semester

171, 172. VIOLIN

Fiorillo, Etudes; Casorti, Bowings; Bach, Six Sonatas; Mozart, Violin and Piano Sonatas; one movement of a standard concerto chosen to fit the student's needs and abilities. Junior recital.

Three hours, each semester

181, 182. VIOLIN

Fiorillo, Etudes; Rode, Caprices; Bach, Six Sonatas; a romantic or modern violin and piano sonata; one movement of a standard concerto. Senior recital.

Three hours, each semester

Each course in violin includes graded study of scales and arpeggios, double stops, chords, selected studies for special problems of bowing and left-hand technique, and short compositions for tone production and development of nuance, phrasing, and style.

Organ

151, 152. ORGAN

Manual and pedal techniques; easier choral preludes; numbers embodying simpler contrapuntal technique; fundamental principles of registration.

Three hours, each semester

161, 162. ORGAN

Bach, Chorale Preludes from Orgelbuchlein, eight little Preludes and Fugues, Preludes and Fugues from Volume I, Widor-Schweitzer; shorter pieces for use in church service. Accompanying of hymns, anthems and chants.

Three hours, each semester

171, 172. ORGAN

Bach, Preludes and Fugues, Toccata and Fugue in D minor; Mendelssohn sonatas; old masters of the organ; selected compositions of Widor, Franck, Vierne, Karg-Elert, and modern composers. Complete church service playing. Junior recital.

Three hours, each semester

181, 182. Organ

Bach, Toccata, Adagio, Fugue in C major, Chorale Preludes; works of modern composers. Senior recital.

Three hours, each semester

To pursue organ as a major, the student must demonstrate keyboard ability of the grade of Piano 151.

MUSIC THEORY

111. Fundamentals of Musicianship

This course or its equivalent is prerequisite to all music courses except Music 313. Special effort is made to familiarize the student with the keyboard, notation, scales, sight-singing, rudiments of music; also, a general survey of different forms of music.

Three hours, first semester

101-102. Elementary Theory

An integrated course in the melodic, rhythmic, and harmonic elements of eighteenth century style which begins with isolated tones and ends with modulation to closely related keys. Each new thing is first located in typical musical examples, then heard, sung, played at the keyboard, and finally written. Double session once a week for purposes of drill in ear-training, sight-singing, keyboard harmony, and melodic dictation.

Prerequisite, Music 111 or its equivalent.

Three hours, each semester

201-202. INTERMEDIATE THEORY

A continuation of the work of the previous year which begins with a study of the chorale harmonizations of J. S. Bach and continues with a study of all seventh chords, non-harmonic tones, altered chords, and foreign modulations. Double session once a week for purposes of drill in sight-singing, keyboard harmony, and melodic and harmonic dictation.

Three hours, each semester

301. EIGHTEENTH CENTURY COUNTERPOINT

The study and practical application of writing in the contrapuntal-harmonic style. Weekly drill sessions in sight-singing and dictation.

Three hours, first semester

302. FORM AND ANALYSIS

A study of formal content in keyboard, choral, instrumental, and chamber works from Bach to the present, with special emphasis on harmonic analysis of romantic works.
Prerequisite, Music 301.

Three hours, second semester

303. SIXTEENTH CENTURY COUNTERPOINT

A study of sixteenth century polyphonic style as exemplified in the works of Palestrina, Orlando di Lasse, and the madrigal writers with emphasis on two-, three-, and four-part writing by the student.
Prerequisite, Music 301.

Three hours, first semester

MUSIC HISTORY AND LITERATURE

225, 226. MUSIC HISTORY AND LITERATURE

A general course in the history and literature of music with emphasis on periods, bibliography, styles, and backgrounds which have a bearing on music trends from the earliest music to the present.

Three hours, each semester

305. KEYBOARD MUSIC

A study of piano and organ literature with emphasis on style analysis and much illustrative material.
Alternate years; to be given 1962-1963.

Three hours, second semester

306. ART SONG AND OPERA

A study of literature for the voice.
Alternate years; to be given 1961-1962.

Three hours, second semester

307. SYMPHONIC LITERATURE

A study of literature for the symphony and strings.

Three hours, first semester

308. CHORAL LITERATURE

A study of choral literature with special emphasis on sacred materials which may be used in the services of the church.
Alternate years; to be given 1961-1962.

Three hours, first semester

313. APPRECIATION OF MUSIC

For juniors and seniors not majoring in music who wish to become familiar with the periods, styles, and masterpieces of music literature. Through the use of much illustrative material, the course is designed for the uninitiated listener as well as for the student who wishes to extend his knowledge of music.

Three hours, first or second semester

351, 352. INDEPENDENT STUDY IN MUSIC

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Music. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

MUSIC EDUCATION

Students following the major in Music Education are required to participate in some form of ensemble in music each semester. This work

will include at least one year in a choral group and at least one year in an instrumental group.

Students wishing to qualify for a Tennessee teaching certificate in music will take the following courses in addition to the basic music core: for endorsement in Public School Music, courses 321, 327 or 344, 341, 345, and 12 hours of Applied Music; for endorsement in Instrumental Music, courses 240-245, 322, 327 or 341, 344, 345, and 12 hours of Applied Music. The required practice teaching will, of course, be done in the field of music.

The following courses in Psychology and Education are stipulated for certification in Tennessee: Psychology 201, Education 215, 218, 308, 309, 355. Mathematics 111 or a course in health or personal development is also required, as well as an additional core elective in the social sciences. See page 76 for further information on teaching requirements.

The four-year curriculum for the major in Music Education:

Freshman Year			
English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Foreign Language	3	Foreign Language	3
Science	4	Science	4
Music 101	3	Music 102	3
Music 242	1	Music 243	1
Applied Music	1	Applied Music	1
Physical Education	1	Physical Education	1
Sophomore Year			
English 205	3	English 206	3
Language or Elective	3	Language or Elective	3
Psychology 201	4	Education 215	4
Music 201	3	Music 202	3
Music 225	3	Music 226	3
Music 240	1	Music 241	1
Applied Music	1	Applied Music	1
Physical Education	1	Physical Education	1
Junior Year			
Music 301	3	Music 351	3
Music 341	3	Music 344	3
Music 244	1	Music 245	1
Music 321	2	Music 322	2
Applied Music	3	Applied Music	3
History 101	3	History 102	3
Education 218	3	Education 308**	3
Senior Year			
Music 352	3	Music 346*	2
Music 345	2	Applied Music	1
Applied Music	1	Education 355 or 309	3
Education 309 or 355	3	Philosophy	3
Philosophy 311	3	Bible	3
Bible	3	Health and Pers. Dev. or Math. 111**	3

*Required of students who expect to qualify to teach instrumental music.
**Required of students who expect to qualify to teach in Tennessee.

240-245. Class Lessons

240. Beginning Strings
241. Advanced Strings
242. Percussion
243. Brasses
244. Woodwinds
245. Voice

Two hours per week of class instruction in each of fields above.

Each course, one hour, each semester

321-322. Conducting

The technique of conducting with emphasis upon the needs of the school and of sacred music fields; advanced work in the second semester.

Two hours, each semester

327. TECHNIQUES OF INSTRUCTION: PIANO, VOICE, VIOLIN, ORGAN

Outline of the materials of instruction from the elementary through the more advanced levels. Attention to methods of teaching technique, progressive studies, repertoire, interpretation, and style. Two hours class, one hour practice teaching.

Alternate years; to be given 1962-1963.

Three hours, first semester

341. METHODS AND MATERIALS IN MUSIC, GRADES 1-6

A study of methods and materials for general, vocal, and instrumental music classes in grades 1-6.

Three hours, first semester

342. SCHOOL MUSIC

A course in music for classroom teachers based on participation in singing, listening, rhythmic, instrumental, and creative activities. Not to be counted on major in Music Education.

Prerequisite, Music 111, or the equivalent.

Three hours, second semester

344. METHODS AND MATERIALS IN MUSIC, GRADES 7-12

A study of methods and materials for general music classes, instrumental and choral organizations in grades 7-12.

Three hours, second semester

345-346. ORCHESTRATION

The elements of arranging for band and orchestra; advanced work in the second semester.

Alternate years; to be given 1961-1962.

Two hours, each semester

PHILOSOPHY AND RELIGION

PROFESSORS BUCHANAN, CASE, AND HUNTER, AND
ASSISTANT PROFESSORS HORST AND AINSWORTH

Major in Philosophy and Religion: 30 hours above core requirement in Bible, Philosophy, Christian Education, Religion, including courses 217, 218, 307, 315, 351, 352. Independent Study may be done in either Philosophy or Religion.

Related courses required for the major in Philosophy and Religion: History 308 or 309, Psychology 201, Sociology 201. The core requirement in foreign language will be taken in Greek, Latin, French, or German.

The four-year curriculum for the major in Philosophy and Religion:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Language	3	Language	3
Science	4	Science	4
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Language or Elective	3	Language or Elective	3
Philosophy 217	3	Philosophy 218	3
Psychology 201	4	Sociology 201	3
Bible	3	Elective	3
Physical Education	1	Physical Education	1

Junior Year

Religion 307 or Philosophy 315	3	Independent Study 351	3
Philosophy or Religion	3	Philosophy 311	3
Bible	3	Philosophy or Religion	3
Electives	6	History 308 or 309	3
		Elective	3

Senior Year

Religion 307 or Philosophy 315	3	Philosophy or Religion	3
Independent Study 352	3	Phil.-Ch. Educ.-Relig.	3
Philosophy or Religion	3	Electives	
Electives			

PHILOSOPHY

216. PREFACE TO PHILOSOPHY

An introductory approach to philosophical problems and writings. Class discussions encourage the use of a philosophic method in dealing with contemporary personal and social problems. Recommended for students not following the major in philosophy who desire an elementary course in philosophical thinking.

Not to be counted on major in Philosophy-Religion.

Not open to seniors.

Three hours, second semester

217, 218. HISTORY OF PHILOSOPHY

A study of the history and development of philosophy in Western Culture from early Greek times to the present. First semester: Greek and medieval philosophy; second semester: modern philosophy (but see course 325 for emphasis on American philosophy). Course 218 is not recommended for students who primarily desire an introductory or survey course in philosophy.

Three hours, each semester

311. ETHICS

The course assumes the validity of the Christian ethical ideal and seeks to discover principles by which conduct can be guided toward the realization of this ideal. Such principles are discovered through a critical study of various ethical systems and of the problems of personal and public morality.

Required of all students.

Three hours, second junior or first senior semester

314. ESTHETICS

A historic and comparative study of the course of esthetic speculation through the ages. Emphasis on current schools of art and art criticism. Not applicable on the general graduation requirement in Philosophy-Christian Education-Religion.

Three hours, second semester

315. LOGIC

A study of the principles of deductive and inductive reasoning, and of their application. Special attention to the meaning and tests of truth and to the structure of our thinking.

Three hours, first semester

316. HISTORY OF SOCIAL THOUGHT

A survey of the development of social thought, from the Greek, Jewish, and Roman periods through the rise of modern social science. Not applicable on the general requirement in Philosophy-Christian Education-Religion.

Identical with Sociology 316.

Three hours, first semester

320. INTRODUCTION TO POLITICAL PHILOSOPHY

A study of the nature of the state and the shifting concepts of the sources of authority and of its exercise. Attention to the leading theories set forth by writers in these matters from Plato to the present. Not applicable on the general requirement in Philosophy-Christian Education-Religion.

Identical with Political Science 320.

Alternate years; to be given 1961-1962.

Three hours, second semester

325. AMERICAN THOUGHT

A study of the history and development of philosophic ideas in America, including religious and social thinking in the 17th and 18th centuries.

Prerequisite, Philosophy 216, or 217, or 218.

Alternate years; to be given 1961-1962.

Three hours, first semester

351, 352. INDEPENDENT STUDY IN PHILOSOPHY

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Philosophy and Religion. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

RELIGION

204. THE TEACHINGS OF JESUS AND PROBLEMS OF CHRISTIAN THINKING

A search study of the words of Jesus and their application to problems of faith and life. An effort to discover what Jesus' sayings reveal regarding God, regarding Jesus Himself and his mission, the Kingdom of God, and other selected problems.

Three hours, first semester

307. WORLD RELIGIONS

An introduction to the history of religion, with emphasis upon the life and character of the founders, the philosophic development, the numerical and territorial expansion, and the present faith and practice of the living religions of mankind.

Three hours, first semester

308. PSYCHOLOGY OF RELIGION

A study of the nature of the religious consciousness, of the major problems of religious experience, and the development of religious character in the light of psychological characteristics.

Prerequisites, Philosophy 216, or 217, or 218, and Psychology 201.

Alternate years; to be given 1961-1962.

Three hours, second semester

318. CHURCH HISTORY

A study of what the Christian Church has done in and for the world. Special attention to the men who have been responsible for initiating and maintaining great movements of thought and action within the Church, and to the world mission of Christianity.

Three hours, second semester

322. PHILOSOPHY OF RELIGION

A study of the nature of religion and religious experience, the existence and nature of God, and the nature of man. Attention to evil, immortality, prayer, miracles, and the like.

Prerequisite, Philosophy 216, or 217, or 218.
Alternate years; to be given 1962-1963.

Three hours, second semester

351, 352. INDEPENDENT STUDY IN RELIGION

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Philosophy and Religion. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

PHYSICS

PROFESSORS GRIFFITTS AND HOWELL, MR. HENDRICK, MR. ELSEE, AND MR. PAXTON

Major in Physics: 32 hours, including courses 201-202; 8 hours from courses 205, 221, 305; 9 hours from 306, 321, 322, 331; and 351, 352; except that both 205 and 321 may not be included in the 32 hours.

Related courses required for the major in Physics: Mathematics 101-102 205-206, 311; and Chemistry 101-102. The core requirement in foreign language will be taken in French or German.

The four-year curriculum with the major in Physics:

Freshman Year			
English 101 or 103	3	English 102 or 104	3
Mathematics 101	4	Mathematics 102	4
Chemistry 101	4	Chemistry 102	4
German or French	3	German or French	3
Bible 101	2	Bible 102	2
Physical Education	1	Physical Education	1
Sophomore Year			
English 205	3	English 206	3
Mathematics 205	4	Mathematics 206	4
Physics 201	4	Physics 202	4
German or French	3	German or French	3
Elective	3	Elective	3
Physical Education	1	Physical Education	1
Junior Year			
Physics	4	Physics	4
Mathematics 311	3	Bible	3
History 101	3	History 102	3
Core Elective	3	Philosophy	3
Elective	3	Elective	3
Senior Year			
Physics	3	Physics	3
Physics 351	3	Physics 352	3
Philosophy 311	3	Bible	3
Electives	6	Electives	6

111-112. GENERAL PHYSICAL SCIENCE

A survey of the field of physical science designed to provide the beginning student with a panoramic view of the physical universe and to give him a definite idea of the scientific method. Use of whatever subject matter of mathematics, astronomy, chemistry, physics, and geology contributes to that end.

Lectures and demonstrations.
Not to be counted on major in Physics.

Four hours, each semester

201-202. GENERAL PHYSICS

An introduction to basic physical principles, including some modern developments. First semester: mechanics, heat, and sound. Second semester: electricity and magnetism, light, and modern physics.

Prerequisite: Mathematics 101-102.
Laboratory and problems, four hours a week; lecture, two hours.

Four hours, each semester

205. ELECTRICAL CIRCUITS

A laboratory course covering the basic laws of direct and alternating current transmission, with an introduction to simple vacuum-tube circuits.
Prerequisites: Physics 202 and Mathematics 206.
Laboratory, two hours a week; lecture, three hours.
Alternate years on sufficient demand; to be offered 1961-1962.

Four hours, second semester

221. ATOMIC PHYSICS

A laboratory course covering charged particles, electromagnetic radiation, wave-particle concepts, atomic spectra, atomic structure, and X-rays.
Prerequisites: Physics 202 and Mathematics 206.
Laboratory, two hours a week; lecture, three hours.
Alternate years on sufficient demand; to be offered 1962-1963.

Four hours, first semester

222. NUCLEAR PHYSICS

A continuation of 221. Natural radioactivity, artificial processes, fission, fundamental particles, accelerators, and special relativity.
Prerequisite: Physics 221.
Alternate years on sufficient demand; to be offered 1961-1962.

Three hours, second semester

305. PHYSICAL OPTICS

A study of wave motion, interference, diffraction, polarization, and an introduction to modern concepts of light.
Prerequisites: Physics 202 and Mathematics 206.
Laboratory, two hours a week; lecture, three hours.
Alternate years; to be given 1961-1962.

Four hours, first semester

306. MECHANICS

An intermediate vector treatment of the basic theorems of classical mechanics, particularly kinematics and dynamics, with emphasis on the solution of problems illustrating important principles.
Prerequisites: Physics 202. Mathematics 311 may he taken concurrently.
Alternate years; to be given 1962-1963.

Three hours, first semester

321. ELECTROMAGNETICS

An intermediate course covering both static and dynamic phenomena, with emphasis on the field viewpoint. Elementary vector calculus is introduced and employed throughout the course.
Prerequisites: Physics 202. Mathematics 311 may be taken concurrently.
Alternate years; to be given 1961-1962.

Three hours, first semester

322. THERMODYNAMICS

An intermediate course with emphasis on basic principles and including an introduction to the kinetic theory of gases and elementary statistical mechanics.
Prerequisites: Physics 202 and Mathematics 311.
Alternate years; to be given 1962-1963.

Three hours, second semester

331. INTRODUCTION TO MATHEMATICAL PHYSICS

Special methods of mathematical analysis introduced and applied to the study of tensors of inertia, the wave equation, Hamilton's principle, and the equations of Lagrange, Poisson, Laplace, and Hamilton.
Prerequisites: Physics 201-202 and 3 additional hours in Physics. Mathematics 312 may be taken concurrently.
Alternate years; to be given 1961-1962.

Three hours, second semester

351, 352. INDEPENDENT STUDY IN PHYSICS

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Physics. Ordinarily taken in the senior year.

Three hours, each semester

POLITICAL SCIENCE

ASSISTANT PROFESSOR AINSWORTH, ASSOCIATE PROFESSOR LYNN, AND MR. JOHN

Major in Political Science: 30 hours, including courses 201, 202, 351, 352.

Related courses required for the major in Political Science: History 215 and 216, Economics 201, and Sociology 201. The core requirement in foreign language may be taken in any language.

The four-year curriculum for the major in Political Science:

Freshman Year			
English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Language	3	Language	3
Science or Mathematics	4	Science or Mathematics	4
History 101	3	History 102	3
Physical Education	1	Physical Education	1
Sophomore Year			
English 205	3	English 206	3
History 215	3	History 216	3
Pol. Sci. 201	3	Pol. Sci. 202	3
Economics 201	3	Sociology 201	3
Language or Elective	3	Language or Elective	3
Physical Education	1	Physical Education	1
Junior Year			
Bible	3	Bible	3
Philosophy	3	Pol. Sci. 351	3
Pol. Sci.	6	Pol. Sci.	6
Elective	3	Core Elective	3
Senior Year			
Philosophy 311	3	Pol. Sci.	3
Pol. Sci. 352	3	Electives	
Pol. Sci.	3		
Electives	6		

201. AMERICAN GOVERNMENT

A study of the principles, organization, and functions of our national government.

Three hours, either semester

202. STATE AND LOCAL GOVERNMENT

A study of the principles, organization, and functions of our state and local governments.

Three hours, second semester

303. PRINCIPLES OF PUBLIC ADMINISTRATION

A study of the principles of the American administrative organization, personnel management, and fiscal planning and control.

Alternate years; to be given 1962-1963.

Three hours, first semester

305. COMPARATIVE GOVERNMENT

A study of government through use of the comparative method. Special attention given to the governments of the United Kingdom, France, West Germany and the U. S. S. R.

Alternate years; to be given 1962-1963.

Three hours, first semester

306. INTERNATIONAL RELATIONS

A study of international politics, foreign policy, diplomacy, and international law.

Alternate years; to be given 1961-1962.

Three hours, first semester

308. INTERNATIONAL ORGANIZATION

A study of the organization of international relations with particular emphasis on the United Nations and regional international organizations.

Alternate years; to be given 1962-1963.

Three hours, second semester

309. Political Parties
A study of political parties, their function, organization, and activities.
Alternate years; to be given 1961-1962.
Three hours, first semester

317. The Development of the American Constitution
A historical study of constitutional principles as they have evolved in the American constitutional system.
Identical with History 317.
Alternate years; to be given 1962-1963.
Three hours, first semester

320. Introduction to Political Philosophy
A study of theories concerning the state. Attention to selected writings of leading theorists from Plato to the present.
Identical with Philosophy 320.
Alternate years; to be given 1961-1962.
Three hours, second semester

323. Government and Business
A study of the economic, legal, and political relations between business and government. Emphasis is on anti-trust policy in the United States.
Identical with Economics 323.
Three hours, second semester

328. World History in the Twentieth Century
A study of world politics as leading to and developing from the central facts of the first World War. Attention to the Treaty of Versailles, the efforts for international cooperation, the rise and development of communism and fascism. World War II and current movements for international cooperation.
Identical with History 328.
Three hours, second semester

351, 352. Independent Study in Political Science
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Political Science. Ordinarily taken in the second junior and first senior semester.
Three hours, each semester

PSYCHOLOGY

Professor Briggs, Assistant Professor Lowe, and Mrs. Stidham

Major in Psychology: 32 hours, including courses 201, 303, 309, 351, 352.

Related courses required for the major in Psychology: Biology 101, 102, and Mathematics 101-102 or 121, 122. The core requirement in foreign language will be taken in French or German.

The four-year curriculum for the major in Psychology:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
French or German	3	French or German	3
Biology 101	4	Biology 102	4
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Language or Elective	3	Language or Elective	3
Psychology 201	4	Psychology	3
Bible or Philosophy	3	Mathematics	4
Mathematics	4	Elective	3
Physical Education	1	Physical Education	1

Junior Year

Psychology 303	4	Psychology 351	3
Psychology	3	Psychology 308	3
Bible	3	Psychology	3
Electives	6	Philosophy 311	3
		Elective	3

Senior Year

Psychology 352	3	Psychology	3
Psychology	3	Core Elective	3
Philosophy or Bible	3	Electives	
Electives			

201. General Psychology

A study of the fundamental principles of human behavior. Attention to the aims and methods of psychology, the neural and muscular bases of activity, the problems of motivation, intelligent conduct, conditions of learning, and personality.

Prerequisite to all other courses in Psychology.

Laboratory practice and films, four hours a week; lecture, two hours.

Four hours, either semester

218. Educational Psychology

Consideration of the physical, social, and psychological factors which underlie and influence the learning process. The responsibility of the home and school in mental, physical, emotional, social, moral, and spiritual growth.

Identical with Education 218.

Three hours, either semester

219. Psychology of Childhood and Adolescence

A study of the growth and development of the child from birth to maturity. The various aspects of growth, including physical, intellectual, social, and emotional, will be considered as they relate to various stages of maturity.

Identical with Education 219.

Three hours, second semester

303. Experimental Psychology

Consideration of scientific method in psychology. Experimentation in such fields as structure and function, motor processes, sensation, perception, attention, learning, and memory.

Prerequisite: Psychology 309.

Laboratoy practice, four hours a week; lecture, two hours.

Four hours, second semester

305. Social Psychology

A study of the interaction of individuals in social situations: how the individual is influenced by others and in turn affects the behavior of others.

Alternate years; to be given 1961-1962.

Three hours, first semester

308. Educational Tests and Measurements

Mastery of the statistical techniques with practice in working and interpreting a variety of problems involving educational and psychological data.

Identical with Education 308.

Three hours, second semester

309. Psychometrics

A course in the solution of psychological problems involving mathematical procedures and in the interpretation of professional literature employing statistical concepts.

Three hours, first semester

310. Clinical Psychology

The application of experimental principles to individual treatment, with emphasis on deviations in mental functioning and the proper interpretation of test results.

Alternate years; to be given 1962-1963.

Three hours, first semester

311. Industrial Psychology

Personnel and other psychological problems of industry and related fields. Selection, placement, training, morale, inspection, merit rating, visual problems, safety. Technology including testing.

Identical with Economics 311.

Alternate years; to be given 1962-1963.

Three hours, second semester

312. PERSONALITY

A detailed consideration of the meaning, importance, and conditions which influence growth and methods of improving personality.

Alternate years; to be given 1962-1963.

Three hours, second semester

316. MENTAL HYGIENE

A study of the incidence, causes, and methods of preventing mental ills. Emphasis will be given to the importance of early education in the home and school and to the responsibility of society at large.

Identical with Health 316.

Alternate years; to be given 1961-1962.

Three hours, second semester

317. ABNORMAL PSYCHOLOGY

A study of mental disorders and deviations from the normal: psychoses, neuroses, and mental deficiency; the major types of diseases; extent, causes, symptoms, treatment, prevention.

Alternate years; to be given 1961-1962.

Three hours, second semester

318. COUNSELING PSYCHOLOGY

A study of the theories and techniques of psychological counseling as applied in school, college, community, and industry. Special emphasis will be given to the role of counseling in the personality development of persons with problems of adjustment.

Three hours, second semester

351, 352. INDEPENDENT STUDY IN PSYCHOLOGY

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Psychology. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

SOCIOLOGY

PROFESSOR CASE, ASSOCIATE PROFESSOR LYNN, AND ASSISTANT PROFESSOR MCNIELL

Major in Sociology: 30 hours, including courses 201, 202, 316, 351, 352.

Related courses required for the major in Sociology: 12 hours in the other social sciences, including Economics 201, History 215 or 216, and Political Science 201. Psychology 305 and 317 and Mathematics 122 are recommended as of value to students following the major in Sociology. The core requirement in foreign language may be taken in any modern language.

The four-year curriculum for the major in Sociology:

Freshman Year			
English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Science	4	Science	4
Language	3	Language	3
History 101	3	History 102	3
Physical Education	1	Physical Education	1
Sophomore Year			
English 205	3	English 206	3
Language	3	Language	3
Sociology 201	3	Sociology 202	3
Political Science 201	3	History 216	3
Elective	3	Economics 201	3
Physical Education	1	Physical Education	1
Junior Year			
Sociology	6	Sociology 351	3
Bible	3	Sociology	3
Electives	6	Philosophy	3
		Electives	6
Senior Year			
Sociology 352	3	Sociology	6
Sociology 316	3	Bible	3
Philosophy	3	Electives	6
Electives	6		

201. PRINCIPLES OF SOCIOLOGY

A study of the nature and practical importance of sociology. Attention to the development of social concepts and institutions, socialization of the individual and the group; social interactions and methods of social control.

Three hours, either semester

202. SOCIAL PROBLEMS

A study of the major social problems of contemporary American culture, with consideration given to causation, treatment, and prevention. Special attention is given to the determination of public policy in the problem areas, and to the role of the individual therein.

Three hours, second semester

301. RURAL AND URBAN LIFE AND PROBLEMS

A study of the groups, institutions, organizations, and problems of rural and urban life in America.

Three hours, second semester

306. MARRIAGE AND THE FAMILY

A study of the sociology of the family, emphasizing its historical development and its transition in contemporary American society. Consideration is given to the scientific and functional aspects of interaction in the dating, courtship, engagement, marital, and parental situations.

Three hours, either semester

307. JUVENILE DELINQUENCY AND CRIMINOLOGY

A study of juvenile delinquency and crime as social problems. Attention to the physical, mental, hereditary, economic, and social factors in the making of the delinquent and criminal; and to theories of punishment and modern penal methods. Investigation of the machinery for administering justice and of the problem of crime prevention.

Alternate years; to be given in 1962-1963.

Three hours, first semester

308. SOCIAL MINORITIES

A study of ethnic and racial groups and their relations in American society. Analysis is made of the importance of historical determinants, of the role of the dominant group, and of the anatomy of prejudice and discrimination.

Alternate years; to be given in 1961-1962.

Three hours, first semester

313. LABOR

A study of labor emphasizing the development, structure, and functions of labor unions and the role of public policy. Economic factors in wage determination are also considered.

Identical with Economics 313.

Three hours, second semester

314. THE FIELD OF SOCIAL WORK

A study of the history, program, requirements, and agencies of social work.

Alternate years; to be given 1962-1963.

Three hours, second semester

315. SOCIAL ORIGINS

A brief survey of the field of physical anthropology, followed by comprehensive consideration of the findings of cultural anthropology. The course will include high points of archaeological study in Tennessee.

Alternate years; to be given in 1961-1962.

Three hours, second semester

316. HISTORY OF SOCIAL THOUGHT

A survey of the development of social thought, from the Greek, Jewish, and Roman periods through the rise of modern social science.

Identical with Philosophy 316.

Three hours, first semester

351, 352. INDEPENDENT STUDY IN SOCIOLOGY

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Sociology. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

SPANISH

ASSISTANT PROFESSORS SCHWAM AND MARTIN

Major in Foreign Languages with Spanish primary: 24 hours above course 101-102, including courses 201, 202, 315, 351, 352, and 12 hours

above course 101-102 in a secondary language to be chosen in consultation with the major adviser.

Related courses required: Art 205 or 309, English 331, and History 315 or 325.

The four-year curriculum for the major in Spanish:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Science	4	Science	4
Spanish 101	3	Spanish 102	3
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
Spanish 201	3	Spanish 202	3
Secondary Language	3	Secondary Language	3
Bible or Philosophy	3	Philosophy or Bible	3
Elective	3	Elective	3
Physical Education	1	Physical Education	1

Junior Year

Spanish	3	Spanish 351	3
Secondary Language	3	Spanish	3
Core Elective	3	Secondary Language	3
History 315 or 325	3	Bible or Philosophy	3
Elective	3	Art or Elective	3

Senior Year

Spanish 352	3	Spanish	3
Spanish	3	Secondary Language	3
Secondary Language	3	Core Elective	3
Philosophy or Bible	3	Electives	
Elective or Art	3		

101-102. ELEMENTARY SPANISH

Study of the fundamentals of Spanish grammar. Practice in pronunciation and conversation. Reading of elementary texts. Practice in the foreign language laboratory.

Three hours, each semester

201-202. INTERMEDIATE SPANISH

Review of grammar. Reading of more advanced texts with emphasis on facility in reading Spanish literature for enjoyment and comprehension. Facilities of the foreign language laboratory available for additional practice.

Three hours, each semester

301. THE GOLDEN AGE: CERVANTES

A study of **Don Quijote, Las novelas ejemplares,** and selected **Entremeses.** Alternate years; to be given 1962-1963.

Three hours, first semester

302. THE GOLDEN AGE: DRAMA

The beginnings of the early Spanish drama through the Golden Age, including selections from all the great dramatists of the period.
Alternate years; to be given 1962-1963.

Three hours, second semester

303. THE GOLDEN AGE: THE PICARESQUE NOVEL

The evolution of the early Spanish novel with the study of outstanding picaresque novels in Spanish.

Three hours, first semester

305. MODERN SPANISH LITERATURE: THE NOVEL

Reading of representative novels of the eighteenth, nineteenth, and twentieth centuries in Spain and Spanish America.
Alternate years; to be given 1961-1962.

Three hours, first semester

306. MODERN SPANISH LITERATURE: THE DRAMA

Evolution of the Spanish drama. Reading of representative plays of the eighteenth, nineteenth, and twentieth centuries.
Alternate years; to be given 1961-1962.

Three hours, second semester

312. SPANISH AMERICAN LITERATURE

A survey of Spanish American literature. Readings from the works of the most important authors.

Alternate years; to be given 1962-1963.

Three hours, second semester

315. SPANISH COMPOSITION AND CONVERSATION

Practice in composition and conversation with attention to the use of idiomatic Spanish. Facilities of the foreign language laboratory are available.

Alternate years; to be given 1961-1962.

Three hours, first semester

351, 352. INDEPENDENT STUDY IN SPANISH

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Spanish. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

THEATER AND SPEECH ARTS

ASSOCIATE PROFESSORS CRAVEN AND DUPLER

Major in Theater Arts: 30 hours above courses 102 and 103, including courses 204, 205, 307, 308, 351, 352.

Related courses required for the major in Theater Arts: Psychology 201 and English 334 or 336 and English 330. The core requirement in foreign language may be taken in any language.

All students taking Theater Arts 102, 103, 204, 205, 310 are required to work 3 hours each week in the theater workshop acquiring experience in various phases of production.

The four-year curriculum for the major in Theater Arts:

Freshman Year			
English 101 or 103	3	English 102 or 104	3
Science	4	Science	4
Theater Arts 102	3	Theater Arts 103	3
Language	3	Language	3
Bible 101	2	Bible 102	2
Physical Education	1	Physical Education	1
Sophomore Year			
English 205	3	English 206	3
Theater Arts 205	3	Theater Arts 204	3
Language	3	Language	3
History 101	3	History 102	3
Psychology 201	4	Philosophy or Bible	3
Physical Education	1	Physical Education	1
Junior Year			
Theater Arts 307	3	Theater Arts	6
Theater Arts	3	Theater Arts 351	3
Bible or Philosophy	3	Electives	6
Core Elective	3		
Electives	6		
Senior Year			
Theater Arts 352	3	Theater Arts	3
Theater Arts 308	3	Bible	3
Philosophy 311	3	English 334	3
Electives		Electives	

THEATER ARTS

102, 103. INTRODUCTION TO THE THEATER

A general survey designed to give the beginning student an introduction to plays, playwrights, theories of the theater, and theater arts and crafts.

Three hours, each semester

204. STAGECRAFT

An introduction to the building, painting, and shifting of scenery and to basic principles of costume construction, lighting, and make-up.

Laboratory practice, two hours a week; lecture, three hours.

Three hours, second semester

205. ACTING

Attention is given to acting as an art and to elementary acting techniques, pantomime, and to the development of flexibility of voice and body.

Three hours, first semester

305. ADVANCED ACTING

Special attention is given to the development of a character and to styles of acting. Laboratory practice, two hours a week; lecture, three hours.

Three hours, first semester

307. PLAY DIRECTING

A study is made of theater as an art, the techniques of the actor, composition, picturization, movement, and rhythm on the stage, as well as production procedures. Each student makes a director's study of a full-length play and is required to spend a certain number of hours in Playhouse or Experimental Theater productions.

Prerequisites: Theater Arts 204, 205.

Three hours, first semester

308. HISTORY OF THE THEATER

A survey of the growth and development of the theater from the Greeks to our own times, with emphasis on playwrights, dramatic form, actors, architecture, and methods of production.

Alternate years; to be given 1962-1963.

Three hours, first semester

310. RELIGIOUS DRAMA AND PAGEANTRY

A study is made of available plays for use in churches or by church drama groups and of suitable production practices.

Not to be counted on the major in Theater Arts.

Three hours, second semester

312. DESIGN FOR THE THEATER

Attention is given to styles of scenery, forms of scenery, and principles of design in scenery, lighting, and costuming.

Prerequisite: Theater Arts 204.

Alternate years; to be given 1961-1962.

Three hours, second semester

351, 352. INDEPENDENT STUDY IN THEATER ARTS

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Theater Arts. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

SPEECH ARTS

101. FUNDAMENTALS OF SPEECH

Attention is given to the techniques of good voice production and speech such as securing pleasant pitch, good quality, proper volume and the clear articulation of voice into speech. The International Phonetic Alphabet is used as an aid in identifying proper speech sounds.

Three hours, first semester

104. SURVEY OF BASIC SPEECH ACTIVITIES

Attention is given to the techniques of oral interpretation, group discussion, debating, public speaking.

Three hours, second semester

201. PUBLIC SPEAKING

A study is made of the techniques of composition and delivery of speeches to inform, entertain, and persuade. In addition, attention is given to the psychology of the audience and to great speeches of the past.

Three hours, first semester

202, 302, 304. INTERCOLLEGIATE SPEECH ACTIVITIES

Preparation for and participation in the various speech forms used in intercollegiate competition: debate, oratory, extempore speech, and group discussion. Not more than six hours of credit may be earned in this activity. The first year's participation is under course 202, the second, 302, the third, 304.

Two hours, second semester

208. ORAL INTERPRETATION OF LITERATURE

Study and practice in the analysis and presentation of various literary types. This involves reading from a book and is not to be confused with impersonation or acting.

Three hours, second semester

Work in the Division of Fine Arts

Students who are majoring in Art, Theater and Speech Arts, or Music will follow the curriculum specifications set out for those fields as stated on pages 59, 99, and 117. Other students who wish to do work in those fields for credit may elect work from the credit-offerings as their proficiency may permit.

There are others who avail themselves of the opportunity for special instruction in individual and group lessons in these fields. These include beginners in applied music and persons who are not regularly enrolled students of the College who take advantage of instruction offered at the College in these fields.

Maryville College has one of the outstanding fine arts buildings in the South, completed in 1950, with extensive facilities for work in music and the visual arts. The Maryville College theater, completed in 1954, was designed by America's leading authorities in this field and is counted one of the most completely equipped college theaters in the nation.

MUSIC

Instruction, ranging from elementary to fully advanced work, is given through individual lessons in piano, organ, voice, violin, viola, and the brass and woodwind instruments.

Information as to lessons available for children and others not enrolled in the College may be obtained from the Chairman of the Division

or the Personnel Office. A pre-school course is offered to children for the development of a sense of rhythm and the appreciation of music.

Participation in ensemble groups is offered to advanced students in applied music.

Accreditation

Maryville College is a liberal arts college member of the National Association of Schools of Music. Requirements for entrance and for graduation as set forth in this Bulletin are in accordance with the published regulations of the National Association of Schools of Music.

Organizations

THE CHOIRS. Members in the Maryville College Choir, the Women's Choir, and the Men's Glee Club are selected after tests given early in each college year. Membership in these organizations provides an enviable training for all students and especially those who expect to undertake church work, and, under certain conditions, carries limited academic credit.

THE ORCHESTRA. Opportunity to become a member of the orchestra is given to all interested students who have sufficient musical training. Under certain conditions such membership carries limited academic credit.

THE STRING ENSEMBLE is open to students having sufficient musical training.

THE BAND is open to students with a fair ability to play a band instrument.

THE MUSIC EDUCATION CLUB is open to all music students interested in teaching music. It is affiliated with the Music Educators National Conference as Maryville College Student Members Chapter 383.

TAU KAPPA CHI. Men and women enrolled as regular students who are studying applied music or are members of musical organizations are eligible for election to membership. They must have a B average in all work taken during two consecutive semesters, and must have demonstrated their excellence in music through public performance.

Productions

In addition to the work of the College Choir in the weekly Vesper service and its spring tour, and to other usual appearances of the musical organizations, there are special concerts and other productions from time to time. For a number of years a large chorus has given Handel's *Messiah* at the Christmas season. An idea of the type of work done may be gained from the fact that in 1960-1961 the repertoire of the orchestra included Beethoven's *Symphony No. 1 in C Major* and Schubert's *Symphony No. 8 in B Minor;* the repertoire of the band included *Divertimento for Band* by Persichetti, *Symphony No. 3 (Ilya Murometz)* by Gliere-Bainum, and *Crown Imperial March* by Walton; the string ensemble played among other repertoire numbers Corelli's *Christmas Concerto;* major choral works

performed by the College Choir included *Wachet auf! (Cantata 140)* by Bach, *A Psalm of David* by Dello Joio, and the *Polovetsian Dance (Prince Igor)* by Borodin performed with the Knoxville Symphony Orchestra.

Music Hall Recitals

Public student recitals are given biweekly. These recitals offer opportunity for experience in public performance. Advanced performers are heard on special occasions in small ensemble groups, and in concerti with the orchestra.

THEATER AND SPEECH ARTS

In connection with the Theater and Speech Arts courses listed on pages 117-118, there are various public presentations of plays and pageants. The productions are presented by the Maryville College Playhouse, which is described below.

Maryville College Playhouse was organized in 1949 to produce the major and experimental plays. In the new and excellently equipped theater plays may be produced under professional conditions. Major plays given in 1960-1961 were *Blithe Spirit* by Noel Coward, *The Merry Wives of Windsor* by Shakespeare, and *J. B.* by Archibald MacLeish.

The Playhouse sponsors a general film series, in which American and foreign films of unusual interest and merit are shown.

Maryville College has the Tennessee Delta chapter of Theta Alpha Phi, a national dramatic honor society. It is active in the dramatic projects of the campus.

ART

Courses are offered in the art history, art education, and studio art fields, with credit given toward the college degree as described on pages 59-63.

Studio work in art is offered for school and pre-school children, and in evening classes for adults.

Once a month each semester, an art exhibition is presented. These offer a variety of material including work of the art students, local artists, and loan exhibitions from leading museums and galleries.

THE ARTISTS SERIES

Opportunity for the development of appreciation of the Fine Arts is offered to every student by the Artists Series, which brings to the College each year some of the outstanding artists and musical organizations.

General Information

PRINCIPAL BUILDINGS

ANDERSON HALL is the oldest of the present college buildings, having been built in 1869 and named in honor of the founder of the institution. The college offices occupy the first floor and classrooms the second and third floors. A large addition to the original building, the Fayerweather Annex, was erected in 1892.

THAW HALL, erected in 1920-1921 and one of the largest buildings on the campus, was named for Mr. and Mrs. William Thaw, of Pittsburgh, who, over a period of sixty years beginning soon after the Civil War, made many gifts to the College. The Library occupies the first floor and also part of the ground floor. Classrooms occupy the extensive second floor.

FAYERWEATHER SCIENCE HALL was erected in 1898 through the liberal bequest of Daniel B. Fayerweather. Originally a building of two stories, it was enlarged by the addition of a third and a fourth story in 1913, made possible by gifts of the anonymous donor of the Mary Esther Memorial Fund which established the Home Economics department. The building contains Chemistry, Biology, Physics, Mathematics, and Home Economics laboratories and lecture rooms.

THE FINE ARTS CENTER, a notable contemporary building, was erected in 1950. It contains a music hall, classrooms, teaching studios, practice rooms, painting and sculpture studios, art gallery, library, offices, lounge,

and outdoor theater. This Fine Arts Center is made possible by the generosity of Mr. and Mrs. Glen A. Lloyd, of Chicago, and is a memorial to their daughter, Ann Baldwin Lloyd.

The Samuel Tyndale Wilson Chapel, successor to the Elizabeth R. Voorhees Chapel erected in 1906 and lost by fire in 1947, was dedicated on May 16, 1954. It is named for Rev. Dr. Samuel Tyndale Wilson, who was the fifth President of the College from 1901 to 1930. It is the largest and most costly building on the campus, with a chapel auditorium seating twelve hundred, a completely equipped theater seating four hundred and fifty, a little chapel seating sixty, class and rehearsal rooms, and offices for a college pastor.

The Lamar Memorial was erected in 1888 by three friends of Professor Lamar and of the College. The large memorial window was contributed by the brothers and sisters of Professor Lamar. The building is now occupied by the book store and the College Station post office.

Bartlett Hall, one of the oldest Y. M. C. A. buildings in the South, completed in 1901 and extensively improved in more recent years, contains the Y. M. C. A.'s quarters and auditorium as well as offices, training facilities, and locker rooms for athletics and physical education. Funds for the building came from several early friends of the College, and the story of the beginnings by students under leadership of Kin Takahashi is a romantic one.

The Alumni Gymnasium.—In 1922, as the first result of the Alumni and Former Students' Athletic Campaign, an excellent and ample athletic field, five hundred feet square, was graded. In the fall of 1923, as the second result of the same campaign, an additional gymnasium building, one hundred and ten feet square, to be known as the Alumni Gymnasium, was built and occupied. In 1954 a new floor was constructed, replacing the original one. In 1950 a new football field, located southeast of the baseball field, was completed and in 1952 was named Honaker Field.

The Intramural Gymnasium is a Government Surplus Building received in 1947 through the Federal Works Agency, under provision of the Veterans Educational Facilities program. It is a combination gymnasium and recreation building and although temporary is of continuing value.

The Swimming Pool, seventy-five by twenty-five feet, in a building one hundred and ten by fifty-eight feet connected to Bartlett Hall, was constructed in 1915 and remodeled in 1933 and 1960. The Y. M. C. A. initiated the original campaign and raised about fifteen per cent of the funds required for the original construction.

Pearsons Hall contains the college dining hall and kitchen on the first floor and dormitory rooms for one hundred and thirty women on the second, third, and fourth floors. It was erected through gifts by Dr. Daniel K. Pearsons and others as a two-story building in 1910, was made a four-story building in 1912 through a gift by Mr. Louis H. Severance, and was extensively remodeled in 1959. In recent years its dining hall facilities have been materially enlarged and improved through gifts by alumni and other friends.

BALDWIN HALL, named in honor of John C. Baldwin, a principal benefactor of the College after the Civil War, is a women's dormitory with rooms for one hundred and forty students. It is protected from fire by a standard sprinkler system.

MCLAIN MEMORIAL HALL, originally built as a companion building to Baldwin Hall, contains rooms for fifty-eight students. It is protected from fire by a sprinkler system. At its completion in 1871 it was named "Memorial Hall" to commemorate the union of the old and the new school Presbyterian Churches. In 1936 the present name was adopted, in accordance with a former agreement, in honor of Mr. and Mrs. Nelson Wylie McLain, whose benefactions ten years previously remodeled this building and Baldwin Hall and installed sprinkler systems. In 1959 the building was again extensively remodeled.

CARNEGIE HALL, a men's dormitory with rooms for one hundred and ninety students, was first built in 1910 through funds given by Mr. Andrew Carnegie; was destroyed by fire in 1916; and was rebuilt and considerably enlarged in that same year through funds realized from insurance and gifts of citizens in the community. It was extensively remodeled in 1958.

THE NEW WOMEN'S DORMITORY, completed in the late spring of 1959, is a striking and beautiful example of contemporary architecture. Located on high ground it affords impressive views of the Great Smoky Mountains to the east and of Maryville, Alcoa, and the Tennessee valley to the west. Its total cost is more than $400,000, provided jointly by gifts and a U. S. college housing loan. It consists of four floors: the basement for utilities and recreation; the ground floor with lobby, housemother's apartment and office, and two guest rooms; the second and third floors with forty-eight rooms for ninety-six women.

THE RALPH MAX LAMAR MEMORIAL INFIRMARY, named in honor of Mrs. Lamar's only child, who died in infancy, was built in 1909 through the generosity of Mrs. Martha A. Lamar, a lifelong friend of the College. It has a capacity of eighteen beds.

THE STUDENT CENTER was received in 1948 through the Federal Works Agency, under provision of the Veterans Educational Facilities program. It has approximately twenty-four hundred square feet of floor space, and contains a refreshment bar, lounge, and facilities for games.

THE OFFICE ANNEX is another building provided by the Federal Works Agency. It contains the mimeographing office and affords supplementary office space.

WILLARD MEMORIAL was built as a home for the President in 1890 through a generous gift from Mrs. Jane F. Willard, in memory of her husband, Sylvester Willard, M.D. Until 1951 it was occupied by the President as his residence, but since that time has been a faculty residence and guest house.

MORNINGSIDE is a spacious and beautiful dwelling, situated near "The House in the Woods." It was built in 1932 by Mrs. John Walker, of Pittsburgh, Pennsylvania, who was a sister of Mrs. William P. Stevenson, and was occupied by her as a residence until her death in December, 1950.

Since 1951 it has been the residence of the President. Nearby are other related buildings, including the attractive "Guest House," built by Mrs. Walker.

THE HOUSE IN THE WOODS, situated in a picturesque part of the college campus, was built and endowed in 1917 for the use of the first College Pastor, Dr. William P. Stevenson, and his successors, by a life-long friend of Mrs. Stevenson, as a memorial to Mrs. Stevenson's father and mother, Mr. and Mrs. William Cooper.

THE HEATING PLANT.—A new central heating plant, made possible by generous friends of the College, was built in 1939, and its capacity was doubled in 1951. It is located at the edge of the campus and replaces the faithful old first plant, which was erected near the buildings in 1893.

DAIRY FARM BUILDINGS.—In 1934, through the generosity of one of the Directors, Judge T. N. Brown, the College obtained partly by gift and partly by purchase, the "Brown Farm" adjacent to the campus, and the college dairy was moved to this location. Since that time the barn has been trebled in size and modernized, a large silo and a large implement shed have been built. Through gifts of a friend of the College who wishes to remain anonymous, and other friends, there have been added a milk-cooling and refrigeration building, a milking barn of fireproof construction designed to meet modern dairy specifications, and a pasteurization unit.

THE AMPHITHEATER is located near the center of the college woods. Natural contour of the ground, the stream creating a graceful outline for the stage, the lofty trees, and the improvements made, all combine to give Maryville College one of the most beautiful and spacious outdoor theaters to be found anywhere.

THE COLLEGE GATES.—At the three main entrances to the campus, there are stately and artistic gateways. Two were erected in 1936, from gifts made by the classes of 1917 and 1928; the third was built in 1938 and is a gift of Mrs. John Walker who, with the class of 1930, provided also the "Steps" that comprise a fourth important campus entrance.

COLLEGE PUBLICATIONS

The official publication of the College is THE MARYVILLE COLLEGE BULLETIN. It is issued nine times a year, and is sent free to any who apply for it. The May number of each year is the annual catalog. THE HIGHLAND ECHO is issued weekly or biweekly, by the students, the editorial staff consisting of members of the four college classes, selected on a competitive basis. THE CHILHOWEAN is issued annually by the junior class. It is a yearbook of the student body, containing a summarized record of the year's work in all the departments and organizations of the College, and is an attractive souvenir. THE M BOOK is issued annually by the Y. M. C. A. and Y. W. C. A. It is intended to provide general information about the College and about the work of the Associations for new and old students, and also to assist new students in adjusting themselves to their new environment.

FORENSIC CONTESTS

Maryville College has the distinction of having the Tennessee Alpha Chapter of the national forensic society, Pi Kappa Delta, and has been host to the national convention of the society. The local chapter acts with the Faculty Director of Forensics as the governing body for intercollegiate forensics. All students who represent the College in two or more varsity debates or in an oratorical contest are eligible to membership in the chapter, and upon election are entitled to wear the insignia of the society.

The College annually engages in a considerable number of intercollegiate debates and holds an enviable place in college forensics. Credit is given for participation in intercollegiate debate.

PRIZES

ALEXANDER ENGLISH PRIZE.—Through the generous provision of Dr. and Mrs. John McKnitt Alexander, an annual prize, consisting of the income from a fund of one thousand dollars, is offered to the member of the senior class who makes the best four-year record in English.

T. T. ALEXANDER FUND, established by a generous friend of the College who desires to remain anonymous and to have the Fund named in honor of one of Maryville's early foreign missionaries, provides awards annually to students from abroad adjudged by the Committee on Student-Help to have special need and merit.

ALPHA GAMMA SIGMA SCHOLARSHIP AWARD.—The alumni members of the Maryville College scholarship honor society, Alpha Gamma Sigma, have provided a fund by individual contributions to establish a scholarship to be awarded each year to the in-coming junior who, at the end of the sophomore year, has the highest scholarship record in his class and is adjudged superior in character, campus citizenship and leadership.

BANK OF MARYVILLE ECONOMICS PRIZE.—A prize of twenty-five dollars is given annually at Commencement by the Bank of Maryville to the student doing the most outstanding work in the field of Economics during the year.

BLOUNT NATIONAL BANK BUSINESS PRIZE.—A prize of twenty-five dollars is given annually by the Blount National Bank, of Maryville, to the student doing the best work in the field of Business Administration.

BARRACLOUGH CHOIR AWARD of fifty dollars is given annually at Commencement time by Dr. and Mrs. Henry Barraclough, of Philadelphia, Pennsylvania, to that senior who has been a member of the choir of Maryville College for at least two years and who, in the judgment of the Director of the Choir, the Chairman of the Division of Fine Arts, and the President of the College, has been most outstanding in service to the choir and has also been an active Christian leader and a successful student.

BATES BIBLE PRIZE.—A gift of two thousand dollars was made by Rev. William H. Bates, D.D., of Greeley, Colorado, to establish a fund the income of which is awarded annually under certain conditions to seniors for proficiency attained in Bible study.

Bates Forensics-Drama Prize.—A gift of one thousand dollars was made by the Rev. William H. Bates, D.D., of Greeley, Colorado, to establish a fund the income of which is at present used for an annual prize to be awarded a junior or senior participant in forensics or drama, ordinarily in alternate years. The award is made each year to a participant who in the judgment of the director of the activity, the Chairman of the Division, and the Dean of the College has been most outstanding in forensics or drama and at the same time has made a successful academic record.

Davies Fine Arts Scholarship Prize Fund.—This fund, established in 1960 with initial gifts by students majoring in the Fine Arts, is named in honor of Miss Katharine Currie Davies, Chairman of the Division of Fine Arts since 1936, and her parents, Rev. Dr. and Mrs. George E. Davies. Income from the fund is used for awards to students majoring in Fine Arts, selected at the end of their junior year by the Fine Arts faculty, on the basis of achievement and progress in the major field, over-all academic record, contribution to the College's life and work, financial need, and promise for the future.

Susan Allen Green Scholarship Prize Fund.—A gift of one thousand dollars was made before her death by Mrs. Louis A. Black (nee Susan Allen Green) to establish a scholarship prize fund from which annually the income is to be awarded to the most outstanding and promising member of the junior class majoring in Biology. This award was made for the first time in May, 1960.

Elizabeth Hillman Chemistry Prize Fund.—The sum of one thousand dollars was contributed in 1919 by Miss Sara F. Hillman, of Pittsburgh, Pa., to establish a fund, the income of which is to be used to provide "a prize or prizes to be awarded to women students for excellence attained in the Department of Chemistry."

Women students taking a specified number of hours of Chemistry (two courses of which must have been taken at Maryville) are eligible for this prize. Since 1933-1934, the prizes have been awarded each year to the women students having the highest grades in Chemistry at the completion of the stipulated hours. Any student having received the prize is ineligible for further competition.

George A. Knapp Mathematics Scholarship Fund of one thousand dollars was established in 1941 by Tracy F. Knapp, Mary Gertrude Knapp Barrett, and Josephine Knapp Kiefer as a memorial to their father, Dr. George A. Knapp, who served as Professor of Mathematics and Physics in Maryville College from 1914 to his retirement in 1938. The income from this fund is awarded each year as a prize to the senior or junior student who is adjudged by a committee to be the most outstanding and most promising among those majoring in Mathematics.

E. E. McCurry Scholarship Prize.—The E. E. McCurry Prize Fund was established in 1959 through initial gifts by the men students then rooming in Carnegie Hall, and was named in honor of Mr. E. E. McCurry, Proctor of Carnegie Hall, who retired in 1959 after forty-three years of service to Maryville College. Income from the fund is used for an annual award to a man selected at the opening of his sophomore year, on the

basis of scholarship and need, by the Dean of Men, Proctor of Men's Residence, Director of Student-Help, and Registrar.

VERTON M. QUEENER SCHOLARSHIP PRIZE FUND was established in April, 1959, by a gift from Mr. N. C. Caudill, Vice-President and Treasurer of Genesco, Nashville, Tennessee. Since that time additional gifts have been made by Mr. Caudill and Maryville College classmates of Dr. Queener. Two awards, each consisting of one half of the income, will be made annually to the outstanding junior in political science and to the outstanding junior in American or English history.

HEALTH AND PHYSICAL EDUCATION

Each student must present as one of the conditions of admission a physician's certificate containing his medical history and a record of physical examination. This information is made available to the Health and Physical Education staff for use in adjusting the student's program. Requirements and offerings in Health and Physical Education are designed to meet the general needs of this field.

The Ralph Max Lamar Memorial Infirmary is available for out-of-town students. In cases of slight illness no charge is made for nursing, but the patient pays $3.00 a day for room, board and laundry. In cases of protracted illness demanding more than ordinary time and attention, a nominal charge is also made for the nursing. In cases of serious illness, registered nurses will be secured at the expense of the patient. On Monday, Wednesday, and Friday of each week free medical consultation and prescription by approved physicians are provided at the infirmary for out-of-town students. Any other medical attention that may be required must be paid for by the student. The College uses every possible means to protect the lives and health of its students, but cannot assume any financial responsibility for injuries or illness. However, the College has Workmen's Compensation insurance, which carries certain specified protection in the case of injuries suffered by any student while working under the Student-Help Program; also the College makes available to all students a standard insurance company's policy with benefits applying to hospital and surgical expenses incurred during the nine months of the college year. (See page 135.)

LAUNDRY

Each of the five dormitories is provided with laundry facilities for the use of students. Also laundry work can be arranged for with local laundries.

ELIGIBILITY RULES

In order that athletic contests may not militate against excellence of classroom work, but that they may become, in a measure, a direct aid in maintaining high standards of scholarship, certain regulations have been adopted to apply to all athletic contests, except those that are intramural.

STUDENT ORGANIZATIONS

The Student Council.—This Council was organized in 1923, and consists of regularly chosen representatives of the four college classes. Its objects are: to furnish a representative body of students, who, by virtue of their position and influence in student affairs, shall be able to express the sentiment of the student body; to cooperate with the Faculty in maintaining Maryville College ideals and the traditions and customs of the College; to serve as a medium of communication between the students and any other party seeking to carry out a plan approved by the Council and by the Faculty. The officers of the Council for 1960-1961 are as follows: President, William Holton Green; Vice-President, George Craig Roselli; Secretary-Treasurer, Margaret Stevenson Ross.

In 1946 the Women's Student Government Association was organized to provide a medium for self-government for the women of the College in the various dormitories. The Chairman in 1960-1961 is Carolyn Dawn Gass.

The Men's Student Cooperative was organized in 1956 for the purpose of unifying the men living on the campus and of promoting good will and responsibility within the group. John Michael Ducey is Chairman of the Cooperative for the year 1960-1961.

The Y. M. C. A. and Y. W. C. A.—The Y. M. C. A., established in 1877, is one of the oldest organizations of its kind in the South. The officers of the Association for 1960-1961 are as follows: President, Charles Hutton Moffett; Vice-President, Harry MacDonald Page; Secretary, David Leland Gilmore; Treasurer, Thaddeus Henry Jablonski; Advisory Committee: Class of 1961: Mr. Ainsworth, Dr. D. B. Williams, and James Lee Rechtin; Class of 1962: Dr. Lynn, Dean McClelland, and David Russell Meneely; Class of 1963: Dr. Buchanan and Mr. Bushing.

The Y. W. C. A. was established in 1884, and is one of the most wholesome influences in the religious life of the College. The Association has attractively furnished rooms in Thaw Hall. The officers of the Association for 1960-1961 are as follows: President, Mary Susan Fagan; Vice-President, Terry Lee Dick; Secretary, Barbara Alice Nielson; Treasurer, Margaret Ann Reiter; Nu Gamma Chairman, Elsie May Harris; Advisory Committee: Mrs. Cummings (1961), Mrs. Lloyd (1962), Miss Blair (1963), Mrs. Sloan (1964).

Student Volunteer Organization.—The College has from its earliest history been identified with foreign missions, and has since the Civil War sent out two hundred and forty-nine missionaries into twenty-six foreign countries. Since 1894 the students have maintained a Student Volunteer organization, which meets weekly and is one of the strongest religious influences in the College.

The Pre-Ministerial Association, organized in 1900, is composed of students that are candidates for the Christian ministry. It has for its object the enlistment of its members in various forms of active Christian work and the discussion of themes relating to the work of the ministry.

The Societies.—Four societies are conducted by the students. KAPPA PHI, organized in 1868, and ALPHA SIGMA, organized in 1882, are composed of men. CHI BETA, organized in 1875, and THETA EPSILON, organized in 1894, are composed of women. The societies meet on Saturday evenings.

Athletics.—By action of the Directors of the College, the control of athletics is vested in the Faculty. The Faculty operates both directly and through their Committee on Athletics. The Athletic Director, appointed by the Directors of the College, is also Associate Professor of Physical Education, and is a member of the Faculty Committee on Athletics. Cooperating with this committee is a joint Athletics Committee, composed of the chairman and equal numbers of faculty and students. It is the function of this Committee to represent student and faculty points of view in athletic matters, to cooperate with the Director of Athletics and his staff in promoting intramural and intercollegiate athletics, and to carry out the other duties specified in the By-Laws of the Student Body. The College is represented by intercollegiate athletic teams in football, basketball, baseball, wrestling, tennis, and track.

Honor Societies.—There is a Maryville College scholarship honor society, Alpha Gamma Sigma. Four national honor societies have chapters in the College, which are made up of students who have special records of achievement in the fields of work covered by each organization. These societies are: Pi Kappa Delta (Forensic), Theta Alpha Phi (Dramatic), Pi Gamma Mu (Social Science), Sigma Delta Psi (Athletic). Tau Kappa Chi is a Maryville College music honor society recognizing scholastic excellence and superior performing ability.

In addition to these organizations there are clubs composed of students planning for a particular vocation or interested in the general field indicated by the name of the club: The Business Club, the Christian Education Club, the Student National Education Association, the Music Education Club, the Pre-medical Club, the International Relations Club, the French Club, the Spanish Club, the German Club, the Camera Club.

ALUMNI ASSOCIATION

The Alumni Association was formed in 1871. It holds its annual meeting in Commencement Week, when a dinner is given by the Association. The officers for 1960-1961 are as follows: President, Ernest B. Lowe, '35; Vice-President, R. Arnold Kramer, '40; Recording Secretary, Ilena Wilson Hawn, '51; Class of 1961: George B. Callahan, '20, Lynn F. Curtis, '39, Mary Kate Lewis Duskin, '20, Bessie Henry Olin, '20, Sarah Moore Traylor, '29; Class of 1962: Lester E. Bond, '15, Edward Brubaker, '38, James C. Campbell, '53, Virginia Crider King, '32, William C. Crowder, '28; Class of 1963: Louis B. Blair, '32, Donald W. Briggs, '33, Thomas M. Cragan, '41, Jean McCammon Koella, '41, Thomas L. Taylor, '41.

During recent years Maryville College Clubs, composed of alumni and former students, have been formed in various sections of the United States. Other such organizations will be formed in the future.

BEQUESTS AND DEVISES

Since each State has special statutory regulations in regard to wills, it is most important that all testamentary papers be signed, witnessed, and executed according to the laws of the State in which the testator resides. In all cases, however, the legal name of the corporation must be accurately given, as in the following form:

"I give and bequeath.....to 'MARYVILLE COLLEGE,' at Maryville, Tennessee, and to its successors and assigns forever, for the uses and purposes of said College, according to the provisions of its charter."

Expenses to the Student

ITEMIZED EXPENSES FOR EACH SEMESTER

ALL STUDENTS PAY:

Tuition	$240.00
(This sum includes library and basic laboratory fees—see below for further information about laboratory fees.)	
Student Activities*	10.00
Advance Class Registration (see explanation on next page under "Advance Fees Required")	10.00
Textbooks (most books are rented), average about	15.00
(Usually higher for underclassmen and lower for upperclassmen.)	

DORMITORY STUDENTS PAY IN ADDITION TO ABOVE:

Room (depending on room occupied)	
Carnegie, Pearsons and McLain Memorial Halls...Average	$ 80.00
New dormitory (women)	85.00
Baldwin Hall...Average	70.00
(For advance deposit required, see page 134.)	
Board	180.00

OTHER EXPENSES, PAID WHEN APPLICABLE:

Student teaching	$ 10.00

*The student activities fee entitles students to the use of the athletic equipment, admission to all regular athletic and forensic contests in Maryville, admission to the Artists and Lecture Series, one subscription to the **Highland Echo**, the use of the Student Center, and the use of the Y. M. C. A. or Y. W. C. A. rooms and equipment; payment of this fee does not constitute active membership in the Y. M. C. A. or Y. W. C. A.

Laboratory (for each science course above one, taken in any semester by juniors and seniors)	$ 6.00
Hospital and surgical insurance (for nine-month college year)	9.00
Gymnasium uniforms for women	5.50
Graduation (payable at beginning of last semester before graduation)	6.00
Late registration (payable by those who do not complete registration in accordance with the regularly announced registration schedule)	2.50
Late payment (payable by those paying semester bills later than the first Friday of the semester)	5.00

APPROXIMATE TOTAL OF COLLEGE BILLS FOR EACH SEMESTER:

For the student living on the campus	$510.00
For the student not rooming or boarding on the campus	250.00

INDIVIDUAL LESSONS IN FINE ARTS PER SEMESTER

Music (instrumental or vocal), one half-hour lesson a week	$ 25.00
Two half-hour lessons a week in same field	40.00
Music—for non-college students:	
Above high school age: one half-hour lesson a week	35.00
Two half-hour lessons a week in same field	60.00
Under college age: one half-hour lesson a week	25.00
Two half-hour lessons a week in same field	40.00
One half-hour lesson a week with student teacher	10.00
Harmony, one class a week, for under college age	5.00
Classes for pre-school children	10.00
Art Studio Courses for non-college students:	
Above high school age	15.00
Under college age	10.00
Drama Class for children	10.00
Piano and Practice Room Rentals:	
For piano students: one hour a day	5.00
two hours a day	8.00
For voice students: one hour a day	4.00
two hours a day	6.00
For instrument students: one hour a day	3.00
two hours a day	5.00
Organ Rental: on practice organ (five hours a week)	10.00
on Music Hall or Chapel organ (one hour a week)	4.00
Music 240-245 (rental of room and instrument)	3.00

ADVANCE FEES REQUIRED

All students are required to pay an advance Class Registration Fee of $10, and dormitory students must pay in addition an advance Room Reservation Fee of $25.

New Students: An applicant is not assured of admission until (1) all of his credentials are received and approved and (2) the $10 Class Registration Fee is received and accepted, provided (3) both credentials and deposit are accepted before enrolment is full. Dormitory students must also pay a Room Reservation Fee of $25 (see page 135.)

Old Students: Unless the $10 Class Registration Fee is paid to the College before the last day of the current semester, a student is not assured of a place in the classes of the next semester for which he may have enrolled at the time of the advance registration. In addition, a dormitory student, in order to hold his room for the First Semester, must make before August 1 an advance payment of $25 on the room rent (see below).

The $10 fee is held by the College as a breakage deposit until the close of the Second Semester, when it is refunded with such deductions as are necessary. This deposit covers laboratory breakage, key deposit, and any other miscellaneous items for which special payment may be due from the individual student. If an accepted applicant withdraws his application, the advance Class Registration Fee is not refunded.

ROOMS IN THE DORMITORIES

In addition to the advance Class Registration Fee of $10, required of all students, dormitory students must pay a Room Reservation Fee of $25, which becomes an advance payment on room rent when the student completes enrolment. If a student notifies the Personnel Office before August 1 (for the First Semester) or before December 1 (for the Second Semester) that he wishes to cancel his reservation, the $25 will be refunded. There will be no refund after August 1 or December 1, as the case may be. Rooms are reserved for accepted students in the order of payment of the Room Reservation Fee; however, the Head of the dormitory may make reassignments of particular rooms at any time it seems advisable. Returning dormitory students are required to pay this reservation fee only once for the year; it must be paid before August 1 and no refund will be made after that date. Rooms and dining hall places cannot be reserved until this deposit is received and will not be held beyond twelve o'clock noon of the first day of classes in the semester unless the full room rent has been paid.

All dormitory rooms contain wardrobes, single beds and mattresses, tables with built-in bookcases, chairs, and dressers or chiffoniers. The student will provide bedding, including pillows, and any other necessity not here specified. Two students occupy one room. When rooms are available, a student may room alone by paying one and one-half times the usual rental.

THE DINING HALL

No other agency has been of greater service in enabling the College to keep the expense to its students at a minimum than has the dining hall. The price of board is based upon the cost of food and service, plus the cost to the College for the maintenance of the dining hall's quarters. All students not residing at home are required to room and board on the campus, except by special permission granted only in unusual circumstances; all students rooming on the campus are required to board on the campus.

TERMS OF PAYMENT

Maryville College's unique combination of highly accredited academic work and moderate expenses to students, supplemented by an extensive

self-help program, is maintained on a plan of maximum advantage to the student and systematic business practice.

The expenses itemized or referred to on the preceding pages are payable at the College Treasurer's office at the beginning of each semester or term. *All bills must be paid in advance, or in instalment payments in the form of loans arranged for in advance. Application blanks for loans will be provided upon request to both old and new students.* Arrangements for such loans are made through the office of the Director of Student-Help. (See "Student-Help Program," below.) Until the required advance payments or arrangements have been made, no one can become a member of any class. Transcripts of credits will not be given or diplomas of graduation issued until all due accounts with the College have been settled satisfactorily. In view of the very low rates, no deduction will be made for absence at the beginning or at the end of any semester or term; refunds on room and board are made under specified conditions, but no other refunds are made except in very special cases.

The preceding itemized schedules give the rates for each semester. The rates in the itemized schedule do not include room rent or board for the Christmas or spring vacation periods, and no accommodations are provided and no responsibility for students is assumed during those periods.

Allowance must be made, also, for one's personal expenses, in addition to the bills payable to the College. This allowance will vary, but with careful management should be less than two hundred dollars for the year.

Group hospital and surgical insurance is available at a cost of $9.00 for the nine months of the college year. The policy provides daily hospital benefits and surgeon's fees according to a specified schedule. Travel from home to college may be covered if the premium is mailed to the Treasurer's Office in advance. For further information about this policy, write the Treasurer's Office, Maryville College.

PART-TIME STUDENTS

Students in the College usually take fifteen or sixteen credit hours a week (see page 44). There are occasional students who for various reasons carry a smaller number of courses. In such cases the tuition charge is $20 a credit hour for a student taking fewer than twelve hours. These charges do not pertain in any way to private lessons in the Fine Arts. Students living in the dormitories and eating in the dining hall must meet the requirements outlined elsewhere concerning the number of hours taken, and pay the full charges for room rent and board regardless of the number of hours taken. Persons who are not enrolled as students in the College may attend classes as auditors by paying a nominal fee of $15 per course per semester.

STUDENT-HELP PROGRAM

Maryville College recognizes that many young people who possess the qualifications for a college career and have the desire for a college edu-

cation lack adequate financial resources. To help meet the needs of such young people the College maintains as a practical application of its historic policies a coordinated program of financial aid. This program is designed to supplement what students and their parents or other sponsors are able to provide—to help those who help themselves. It includes work opportunities, short-term loans, and scholarship grants and is operated in such a way as to give participating students training and experience in acceptance of responsibility and in management of finances.

Scholarship grants are limited in number and amounts. Grants of $75 per semester, for one year only, are available to fifteen prospective freshmen of exceptional ability and outstanding high school record. Assistance in a limited amount each semester is available to children of ministers and missionaries. Other grants are made occasionally on the basis of the student's need, current record, and promise of future usefulness.

Employment of various kinds is available to those students who need to earn and are willing to work. By limiting their extra-curricular activities and by careful management of time, some students are able to earn as much as one third of the amount needed to pay college bills. A considerable number of students earn enough to pay a smaller proportion of college costs or to cover various necessary personal expenses.

Students may arrange deferred or installment payment of college bills (book rental and personal expenses cannot be included) by borrowing from the College Rotating Loan Fund. Loans are made on a short-term basis to be repaid not later than the end of the current college year, notes being signed by students only, with the understanding that parents (or guardians) are cooperating in the agreement.

Maryville College participates in the National Defense Student Loan Program, which offers long-term loans to superior students who aim toward careers in teaching, engineering and other scientific fields, mathematics, or modern foreign languages. Any student, however, who is able to give evidence of need and to maintain a grade average of C or above may apply for a loan from this fund. Freshman students are asked to delay application until their first semester record proves their ability to do acceptable college work. Restrictions are made necessary by the fact that available funds are limited and have been designated by Congress for the use of college students of demonstrated ability.

Acceptance of any form of financial assistance from the College creates a special obligation for honesty, loyalty, and reliability. All who participate in the Student-Help Program must establish and maintain a satisfactory record in scholarship, in campus citizenship, in performance of assigned duties, and in balance of total program.

Further information about the Student-Help Program may be obtained by writing to the Director of Student-Help, Maryville College, Maryville, Tennessee.

Honors and Prizes, 1959-1960

HONOR SOCIETIES

ALPHA GAMMA SIGMA—SCHOLARSHIP

Robert Gray Bowman
Dona Gail Bradley
Doris Evelyn Engle
John C. Gilmour
Elizabeth Ann Leitch
(Elected as Junior in 1959)
Charles Patrick Pearson
(Elected as Junior in 1960)
Jane Elisabeth Planitzer

PI KAPPA DELTA—FORENSICS

Robert Harry Conner
Dorsey Daniel Ellis, Jr.
Eugene Carl Fieg, Jr.
Arlene Sandra Ford
Stephen Cary Graham
Donald Coe Jackman
Donald William Leo
Russell Howard McCuen
William Ross McGill, Jr.
David John Pierce
Robert Eugene Reidenbach
Judith Kay Wiley
Joyce Alma Williams
William Dale Young

THETA ALPHA PHI—DRAMA

Maryanne Braidwood
Judith Evelyn Eldridge
Margaret Elizabeth England
David Walter Morris
Stephen Edward Mouton
Ronald Randon
Jack Randall Rosensteel
Kathryn Anne Smith
Sarah Rachel Smith

TAU KAPPA CHI—MUSIC

Rosemary Upshaw Barrett
Dona Gail Bradley
Richard James Conway
Bryant Lewis Cureton
Charles Jacob Farris
Lee Gageby
Glenda Ann Gray
Donna Marie Laubach
Lynn Mitchell Montgomery
Virginia May Pratt
Mary Deborah Schmidt
Edith Louise Walker

PI GAMMA MU—SOCIAL SCIENCE

Donald Edward Buddle
Douglas Wayne Bunker
David Edward Doyscher
Dorsey Daniel Ellis, Jr.
David Leland Gilmore
William Frederick Kay
David John Pierce
Jane Elisabeth Planitzer
Helen H. Rankin
Phyllis Jean Stine

PRIZES

BATES BIBLE PRIZE

Elizabeth Ann Leitch and
Ann Elizabeth Newcomer, first
John Armstrong Lock, third

ALEXANDER ENGLISH PRIZE

Robert Gray Bowman

GEORGE A. KNAPP MATHEMATICS PRIZE

Nancy Louise Braden

BANK OF MARYVILLE ECONOMICS PRIZE

Robert Elvir Kallstrom

BLOUNT NATIONAL BANK BUSINESS ADMINISTRATION PRIZE

Carl Dean Hamilton

BARRACLOUGH CHOIR AWARD

Bryant Lewis Cureton

ALPHA GAMMA SIGMA SCHOLARSHIP AWARD

Glenda Ann Gray

SUSAN ALLEN GREEN SCHOLARSHIP PRIZE

Bonnie Jean Birch

VERTON M. QUEENER SCHOLARSHIP PRIZE

David Edward Doyscher, history
George William Poland, political science

E. E. McCURRY SCHOLARSHIP PRIZE

George Scott Bucher

Degrees Conferred

AT COMMENCEMENT, MAY 18, 1960

DOCTOR OF SACRED THEOLOGY

Franklin Clark Fry

DOCTOR OF LAWS

Joseph J. Copeland

BACHELOR OF ARTS

Ralph Ellwood Ayers
Graham Frederick Bardsley
Thomas Sidney Bass
Robert Gray Bowman, *cum laude**
Dona Gail Bradley, *cum laude*
Maryanne Braidwood
Vine Bernard Brigham
Elaine Louise Brininger
Donald Edward Buddle
Douglas Wayne Bunker
Paul Crosby Burger
Joe Augusto Burgos-Aquilar
Charlotte Marie Cathey
Kenneth Alfred Churchill
Elizabeth Ann Cole
Richard James Conway
Charles Edward Crissman
Bryant Lewis Cureton
Thomas Gerald Eberhard
John Buxton Edgar
Dorsey Daniel Ellis, Jr.*
Doris Evelyn Engle, *cum laude***
Charles Jacob Farris*
Susan Fowell
Leon Gabrielian
David Lawrence Gibbs*
John Calvin Gilmour, *magna cum laude*
Jeanne Anne Ginaven
Judith Margene Godfrey
Mary Gray Goodwin
Carleen Betty Lou Gregory
Robert Malcolm Gwaltney
Amal Rizkallah Halaby*
Robert Keith Howard
Helen Moore Jones
Robert Elvir Kallstrom
Reda Estelle Kay
William Frederick Kay*
Elizabeth Ann Leitch, *magna cum laude*
David Fouse McCahan
Russell Howard McCuen, Jr.
Muriel Louise Mattes
Linda Jane Messer
Susan Elizabeth Miller*
David Walter Morris
Ann Elizabeth Newcomer
Norman Russell Patterson**
Janice Lee Peterson
David John Pierce
Jane Elisabeth Planitzer, *cum laude*
Ronald Randon
Helen Harbaugh Rankin
Margaret Elizabeth Reid
Lessie Anne Rhodes
Jack Randall Rosensteel
Margaret Ann Sample
Mary Deborah Schmidt
Edgar Wright Smith, Jr., *cum laude*
Nancy Williard Smith
Patricia Anne Smith
George Young Stewart
Frederick Ray Tepper
Mitchell Robert Van Metre, II*
Sondra Elizabeth Wagner, *cum laude*
Edith Louise Walker, *cum laude*
Laine Rowe Warden, *cum laude*
Harold Dale Weyer

---

*Graduation requirements completed December 18, 1959.

**Graduation requirements completed in summer of 1960.

BACHELOR OF SCIENCE

Perry Don Abbott
William Russell Aring*
Ann Lindsay Barnes**
Carolyn Bohanan Bilbrey
Wilburn Rufus Bowers
Nancy Louise Braden
George William Chapman
John Sidney Christie*
Rosemary Collins
Evelyn Grace Crane
Dorcas Ann Curtis
Robert George Davies
Judith Evelyn Eldridge
Gloria Louise Evans
Joel Battle Fort
Robert Milton Freidank
Barbara Lee Gageby
Sheridan Homer Greaser
Barbara Jean Gronbach, *cum laude*
Carl Dean Hamilton*
Ray Hannah
William Garfield Hoffner
Donald Rex Kidd
Douglas Carl Koehler
Rosemary Byrd Lee, *cum laude*
John Clark Llewellyn*
Phillip N. McGaha
Opal Sherrill McNeal*
Helen Frances Martenis
Joan Ann Menk, *cum laude*
James Thomas Morris
Joyce Trautwein Morris
Leah Beatrice Mucario
Judith Eileen Perov
Margaret Louise Reynolds
Dona Lee Sarver
Claude Adam Smith, Jr.
Edward Franklin Smith
Carolyn Kay Thomas
Herbert Morse Thompson*

BACHELOR OF SCIENCE IN EDUCATION

Margaret Elizabeth England*
Ruth Sexton Hargis*
Rhoda Marlene Null*

BACHELOR OF MUSIC

Lynn Mitchell Montgomery

---

*Graduation requirements completed December 18, 1959.

**Graduation requirements completed in summer of 1960.

Register of Students, 1960-1961

SENIORS

BARRETT, ROSEMARY UPSHAW ..... 2108 Hayes St., Nashville
BERGER, ROBERTA ELIZABETH ..... 220 E. Main St., Greenville, Ill.
BICKFORD, LEONARD RICHARD ..... 2506 Cecilia Ave., Maryville
BIRCH, BONNIE JEAN ..... 210 Engle St., Tenafly, N. J.
BLANKENSHIP, HARRIETTE ..... R. D. 1, Box 53, College Park, Ga.
BREITENHIRT, JOEL KING ..... 2506 Cecilia Ave., Maryville
BRISENO, ANGELITA MARROQUIN ..... Sur 71-B No. 326, Mexico City, Mexico
BROWN, ZAIDA ENGLISH ..... 3213 Brook Rd., Richmond, Va.
BUNTON, LESTER DWIGHT ..... 1110 Brookside Ave., Maryville
BURKHARDT, ROBERT EDWARD ..... 111 Stanley Ave., Maryville
BURRIS, MARGARET O. ..... R. D. 1, Box 303, Rockford
BURROW, BONNIE LOU ..... Box 144, Reidsville, N. C.
BUSH, LARRY RAY ..... 29 Yale Ave., Avenel, N. J.
CAMPBELL, RUTHANNE ELEENE ..... 34 Poplar St., Johnson City, N. Y.
CHEN, LEOPOLD ..... 4250 Cathedral Ave., N. W., Washington, D. C.
CONNER, ROBERT HARRY ..... 3427 N. E. 20th Ave., Ft. Lauderdale, Fla.
COUSER, DYRK JON ..... 705 Court St., Maryville
CRISP, WILLIAM ANDREW ..... 705 Court St., Maryville
CUNNINGHAM, WILLIAM ALEXANDER ..... 324 Miller Ave., Maryville
CURD, ALICE MOHR ..... Wolf Pen Mill Rd., Prospect, Ky.
DARLING, MARY ELIZABETH ..... 1032 W. Eighth St., Erie, Pa.
DAVIS, NORA KAY ..... R. D. 5, Maryville
DAY, KEITH ALLEN ..... R. D. 1, Box 107, Winchester, Ohio
DICK, TERRY LEE ..... Phelps, Ky.
DOBSON, LINDA MAY ..... 44 Alexander St., Princeton, N. J.
DOYSCHER, DAVID EDWARD ..... 808 Third St., Jackson, Minn.
DUCEY, JOHN MICHAEL ..... 1517 Hickory St., Niles, Mich.
DUGGAN, ROBERT ..... 323 Eighth St., Brooklyn 15, N. Y.
EADDY, VIRGINIA BASS ..... 811 Alexander Ave., Maryville
EISENHART, KATHERINE LOUISE ..... 2733 Atwood Rd., N. E., Atlanta, Ga.
EMMERT, ROBERT SCHAFER ..... 127 Spencer Lane, Glenshaw, Pa.
EVERETT, MILDRED LOIS ..... R. D. 1, Box 174, Friendsville
FAGAN, MARY SUSAN ..... 303 Lombardy Way, Acworth, Ga.
FIEG, EUGENE CARL, JR. ..... 4121 Dogwood Dr., Greensboro, N. C.
FUGATE, SYLVIA LAVINA ..... Ewing, Va.
GASS, CAROLYN DAWN ..... 1025 Sterling Ave., Maryville
GILMORE, DAVID LELAND ..... R. D. 2, Box 264, Wheeling, W. Va.
GOULD, CHERYL ELIZABETH ..... Momjepom, Cameroun, W. Africa
GRAHAM, STEPHEN CARY ..... 209 N. Franklin St., Titusville, Pa.
GREEN, WILLIAM HOLTON, JR. ..... 385 Morrison Ave., Hightstown, N. J.
GRIFFITH, FRANKLIN D. ..... 607 W. Prospect St., La Follette
GRIFFITTS, MARYNELLE WELLS ..... 1215 Redwood Ave., Maryville
HALL, GARY WALTER ..... 2926 Clermont Ave., Pittsburgh 27, Pa.
HALL, MIRIAM NIGHTINGALE ..... 2506 Cecilia Ave., Maryville
HARWARD, DONALD WEST ..... 7701 Daniels Ave., Baltimore 14, Md.
HEATHERLY, BILLY DON ..... 168 Rankin Rd., Alcoa
HEMBREE, PHYLLIS ELIZABETH ..... 323 Stockton Ave., Roselle, N. J.
HENRY, GEORGE B. ..... 1104½ Everett Ave., Maryville
HEWETT, BRENDA LOUISE ..... Greenwood Ave., Cleveland
HOEFER, JULES RONALD ..... 1203 Sevierville Rd., Maryville
HORD, NANCY LOUISE ..... Box 33-B, Louisville
JABLONSKI, THADDEUS HENRY, JR. .. Washington College Academy, Washington College
JAMES, MARY DORCAS ..... R. D. 1, Greenville, Ga.
JOHNSTON, DANNY EUGENE ..... 1318 Longview Ave., Aliquippa, Pa.
KELSO, SARAH SHELLEY ..... 410½ Highland Ave., Maryville
KENNEDY, KAREN ELAINE ..... R. D. 4, Box 206, Tarentum, Pa.
KENST, ELEANOR ANNE ..... 425 Court St., Maryville
KIDD, ALMA RUTH ..... R. D. 2, Maryville
KING, JAMES FRANKLIN ..... Kingstead Rd., Clarksburg, Md.
LACY, CAROLYN JOAN ..... 5 Lacy Lane, Loudonville, N. Y.
LANDIS, HELEN GAY ..... 3930 First St., S. W., Washington 24, D. C.
LAUBACH, DONNA MARIE ..... R. D. 3, Box 19, East Stroudsburg, Pa.
LAWSON, LOUVA ANN ..... R. D. 1, Box 75, Townsend
LOCK, JOHN ARMSTRONG ..... 40 Cherrywood Ave., Toronto, Canada
LONSINGER, BETSY LYLE ..... 1715 W. Main St., Norristown, Pa.
McCLANAHAN, TYSON ..... 705 Court St., Maryville
McGILL, WILLIAM ROSS ..... 101 Norman Lane, Oak Ridge
McGUIRE, WILLIAM PATRICK ..... 1280 Hendersonville Rd., Asheville, N. C.
McLEOD, FRANCES ANN ..... 3879 Valencia Rd., Jacksonville 5, Fla.
MARTIN, NANCY JOAN ..... 6011 Dogwood Dr., Orlando, Fla.
MILLER, EUGENIA PAPIN ..... 505 Broadway, Mt. Pleasant, Iowa
MOROS, EDGAR ROBERTO ..... Policlinica Alonzo Perez-Sur 19, Caracas, Venezuela
ODELL, CAMILLUS LEE ..... 1317 Linden Lane, Garland, Texas
OWENBY, BILLY MAX ..... R. D. 7, Sevierville
PAGE, HARRY MacDONALD ..... 605 Arbor Rd., Cheltenham, Pa.
PAINTER, CAROL JEAN ..... Box 45, Friendsville
PEARSON, CHARLES PATRICK ..... 109 Broady Lane, Maryville

PEARSON, RONALD BLAIR....109 Broady Lane, Maryville
PENLAND, PATRICIA ANN....128 Indiana Ave., Maryville
POLAND, GEORGE WILLIAM....Beverly Shores, Ind.
POOLE, SANDRA CARLENE....3252 Ridgeview St., Kingsport
QUINN, JOSEPH EDWARD....503 Court St., Maryville
RANKIN, UNA GOW....18 Brandenburg Pl., North Arlington, N. J.
RECHTIN, JAMES LEE....913 York St., Newport, Ky.
REITER, MARGARET ANN....7001 S. W. 59th St., Miami 43, Fla.
ROBERTS, LINDA CAROL....579 W. Hunt Rd., Alcoa
ROBERTS, WILLIAM LLOYD....4-30 Summit Ave., Fair Lawn, N. J.
ROSELLI, GEORGE CRAIG....29 Everett St., Everett, Mass.
ROSS, MARGARET STEVENSON....815 Clark St., Maryville
SCHWAM, GLORIA INEZ....9189 Macon Rd., Cordova
SCOTT, THOMAS STRATTON....Fairlawn, R. D. 6, Covington, Va.
SIERA, CAROLYN LOUISE....R. D. 1, The Glades, Gatlinburg
SLACK, NANCY ROSEMARY....6401 S. W. 46th Terrace, Miami, Fla.
SMITH, KATHRYN ANNE....206 Virginia Ave., Williamsburg, Va.
SMITH, SARAH RACHEL....101 Willard St., Maryville
SNIDER, LINWOOD FRANK, JR....120 Miller Ave., Maryville
SPRINGSTEAD, JUDITH A....121 East 3rd Ave., Roselle, N. J.
STEARNS, LARRY M....819 Clark St., Maryville
STEARNS, MARTHA SUSAN....819 Clark St., Maryville
STEFANCIC, JEAN ANN....25 E. 217th St., Euclid 23, Ohio
STEFANCIC, STANLEY ROBERT....25 E. 217th St., Euclid 23, Ohio
STINE, PHYLLIS JEAN....218 W. Cunningham St., Butler, Pa.
STRUSE, T. BRYSON....420 Main St., Phoenixville, Pa.
TALLEY, DONALD ALLEN....110 Burwood St., Maryville
TALLEY, MICHAEL MAX....R. D. 4, Maryville
TALMAGE, JOHN EDWARD, JR.... Presbyterian Mission, 133 Ojungni, Taejon, Korea
TARVER, NINAJO....R. D. 1, College Park, Ga.
VOGT, LEONARD JAMES....103 Indiana Ave., Maryville
WALKER, SHELBY JEAN....R. D. 1, Box 220, Loveland, Ohio
WATSON, ROBERT HOOD....228 Magnolia St., Maryville
WHITE, DONALD EUGENE....2169 Lee Lane, Bridgewater, Chester, Pa.
WHITELOCK, WAYNE RODNEY....709 Cates St., Maryville
WILLIAMS, BARBARA JEAN....480 W. 187th St., Apt. 1C, New York 33, N. Y.
WOODBY, BILLY....Townsend
YATES, RICHARD GRANT....415 High St., Maryville
YOHE, ELVA RUTH....R. D. 1, Victory Hill, Monongahela, Pa.
YOUNG, WILLIAM DALE....301 Brannon Dr., Maryville
YUM, HO KEUN.... 9-1, 2-Ka Chung Pa Dong, Seoul, Korea

JUNIORS

AGEE, JUDITH HELEN....2901 Ames Court, Cheyenne, Wyo.
ANDERSON, ROBERT LESLIE....1839 Portland Ave., Louisville, Ky.
ANDREWS, HENRY BOYD....140½ Waller Ave., Maryville
BAKELAAR, JOHN PHILIP....45 Booth Place, Greenport, N. Y.
BAKER, PATRICIA MARIE....120 Oakland St., Decatur, Ga.
BARNES, LEONA MAY....R. D. 2, Box 198, Gurnee, Ill.
BIGGS, MARY ETTA....412 High, Maryville
BINGHAM, NANCY JEAN....1357 Talbot Ave., Jacksonville, Fla.
BLOOMER, SUSAN ANN....14 Main Ave., Berwyn, Pa.
BONDURANT, CONSTANCE SUE....7223 Belinder Rd., Prairie Village, Kans.
BOONE, JERALDINE ANN....Tallassee
BRACKBILL, EVELYN JANE....Box 17, Kinzers, Pa.
BRANNER, MINNIE JAMES....301 Brownlee Dr., Maryville
BREHM, JOHN RICHARD....433 New Bridge Rd., New Milford, N. J.
BROKERING, SHARLENE ANN....780 Holly St., New Milford, N. J.
BROWN, HAROLD STANLEY....R. D. 1, Box 65, Friendsville
CLARK, CLARICE LUCELIA....1808 University, Knoxville
COLLMER, PHILIP RAYMOND....1171 Mildred Ave., Roslyn, Pa.
CONNOLLY, MICHAEL....4135 The Alameda, Baltimore, Md.
COST, CHARLES DAVID....218 Woods Rd., Glenside, Pa.
COUP, JAMES....6190 S. W. 106th St., Miami, Fla.
CRAWFORD, THOMAS HUGH....720 Washington, Maryville
CULBERTSON, SUSAN STEARNS....503 Court St., Maryville
DALTON, BRENDA NADINE....218 McGinley St., Maryville
DAVIS, DAN WAYNE....2912 Second Ave., Leeds, Ala.
DAVIS, PATRICIA ANN....Linden, Va.
DONALDSON, RAYMOND THOMAS....225 Wilson St., Hackensack, N. J.
DOZIER, ELLEN HARRIS....132 Garland Ave., Decatur, Ga.
EADDY, JOHN ALBERT....811 Alexander Ave., Maryville
EASTER, JACKIE LOUIS....R. D. 9, Maryville
EASTERLY, HELEN ANNE.... Loop Rd., La Follette
EDWARDS, RUBY G....P. O. Box 590, Maryville
ELLIS, HELEN JOAN....R. D. 3, Box 369, DeRidder, La.
ERVIN, BENJAMIN L....8 Emory Ave., Maryville
EVANS, PAUL CLYDE....269 Sedgewick Ave., Stratford, Conn.
FAIRCHILD, GEORGE ARTHUR....318 State St., Towanda, Pa.
FAIRMAN, THOMAS ALBERT....2825 Hampshire Rd., Cleveland Heights, Ohio
FEAST, CHARLES WILLIAM....3104 Dickinson St., Philadelphia, Pa.

FENNER, ROBERT HARTLEY....115 Magnolia, Apt. 3, Maryville
FLANAGAN, CLYDE H., JR....R. D. 2, Maryville
FORD, ARLENE SANDRA....Walton Rd., R. D. 4, Norristown, Pa.
FRAME, NANCY MIRIAM....659 Davis Ave., Staten Island, N. Y.
FRANKS, BERTIE JANE....1323 Dalton St., Alcoa
FUHRMAN, HARRIETTE JOANNE....2418 Green Forest Dr., Decatur, Ga.
GAMBLE, JAMES VERNON....129 E. Third North St., Morristown
GIFFIN, JOEL DAVID....R. D. 6, Maryville
GILLY, MARGUERITE JO....413 Woodyard Rd., Clinton, Md.
GODDARD, RACHAEL ANN....412 W. Woodlawn Ave., Philadelphia, Pa.
GRAY, GLENDA ANN....1422 Nobel St., Alcoa
GREENE, WILMA KATE....R. D. 1, Maryville
GREENWOOD, CAROL ANNE....30 Pine St., Mt. Holly, N. J.
GRIFFITTS, REBEKAH EARLE....1215 Redwood Ave., Maryville
GROTE, JEFFREY ROBERT....776 Locust St., New Milford, N. J.
HANKS, ARTHUR TIMOTHY....111 Willow Dr., Orlando, Fla.
HARRIS, ELSIE MAY....Box 272, Pineville, N. C.
HERRON, GEORGE EDWARD....620 Everett St., Maryville
HIRST, JUDITH ANN....Cross Keys, Berlin Rd., Box 465, Sicklerville, N. J.
HOLLOWAY, CONSTANCE KAY....R. D. 1, Box 41, Laramie, Wyo.
HORNBUCKLE, RICHARD STARR....Marlton Rd., R. D. 2, Woodstown, N. J.
HOWES, DWIGHT RICHARD....Box 133, Schaghticoke, N. Y.
HUBER, KAY CAROLYN....55 Elm St., Lambertville, N. J.
HUNDLEY, PATRICIA ANN....R. D. 1, Sardinia, Ohio
HUTCHESON, GLORIANNA NATALIE....2383 Cottage Grove Ave., Atlanta, Ga.
IRWIN, MARION PRENTICE....R. D. 13, Fountain City
JACKMAN, DONALD COE....R. D. 4, Loudon
JAYNE, BARBARA ANNE....Blaikley-Durfey House, Williamsburg, Va.
JENKINS, LARRY PARKER....4918 Mountain Crest Dr., Fountain City
JENSEN, DONNA MARIE....R. D. 1, Bingham Lake, Minn.
JOHNSTON, ROBERT KIRKLAND....305 Missouri Ave., Mercedes, Texas
KIDD, ROBERT H....Box 383, Maryville
KILGARD, JANET VICTORIA....4635 S. W. Tenth St., Miami, Fla.
KINNAMON, REBECCAH ANN....R. D. 1, Box 384, Kernersville, N. C.
LEMME, SUE ANN....1006 S. Fell Ave., Normal, Ill.
LEO, DONALD WILLIAM....5 Bainbridge Ave., Huntington Station, N. Y.
LEWIS, SARA ANN....3713 Kennedy St., Hyattsville, Md.
LIPPY, CHESTER P....529½ Mountain View Ave., Maryville
LOCKETT, LOIS LOUISE....4021 Woodlawn Pike, Knoxville
LOUD, PRISCILLA CATHERINE....103 Indiana Ave., Maryville
McFERREN, DONALD CHARLES....4421 S. Gary Ave., Tulsa, Okla.
McGHEE, JAMES LAWRENCE....R. D. 2, Greenback
McKINSTRY, DONALD MICHAEL....800 Wade Ave., Rockville, Md.
MEASE, LARRY BICKSTER....Box 186, Vail, Iowa
MENEELY, DAVID RUSSELL....15 Lilac Lane, Levittown, Pa.
MITCHELL, JOHN ROBERTS....601 Seventh Ave., Decatur, Ala.
MOFFETT, CHARLES HUTTON....104 Walnut Dr., Pikeville, Ky.
MOFFETT, ROBERT BLAIR....22 Pearl St., Oyster Bay, N. Y.
MORRELL, ANNE MONTGOMERY....R. D. 2, Sevierville
MUIR, DAVID WILLIAM....3012 Crescent Circle, Huntsville, Ala.
MURCHISON, CHARLOTTE ANN....412 W. 38th St., Wilmington, Del.
NAKAMURA, ANNE....119 N. Long Ave., Chicago, Ill.
NICHOLS, GEORGE CHESTER....R. D. 2, Maryville
NIELSON, BARBARA ALICE....52 Crane Ave., Rutherford, N. J.
NOOE, ROGER MITCHELL....538 Cane Run, Harrodsburg, Ky.
OHTA, NORIO....57 Obase-higashi no cho, Tennaji-ku, Osaka, Japan
OVERALL, JERRY WALKER....Proctor Knott Ave., Lebanon, Ky.
PARK, RICHARD....340 Haven Ave., New York, N. Y.
PARKS, NANCY LYNNE....465 Coitsville Rd., Campbell, Ohio
PATE, DAVID WARREN....5307 Halsey Court, Louisville, Ky.
PAYNE, JEANETTE LANNING....1103 Oak Park Ave., Maryville
PELKEY, LEWIS EUGENE....332 Euclid Ave., Canonsburg, Pa.
PETREE, NELLIE LUCILLE....R. D. 1, Friendsville
PRATT, VIRGINIA MAY....4327 St. Paul Place, Riverside, Calif.
PRICE, MARGARET SUSAN....1878 Page Ave., East Cleveland, Ohio
REICHARDT, ELIZABETH BECK....2626 Newman, Ashland, Ky.
REICHENBACH, ROBERT....360 Turnpike Rd., South River, N. J.
REIDENBACH, ROBERT EUGENE....1780 S. Santa Anita, Arcadia, Calif.
RENFRO, JAMES CLEMENS, JR....303 Cardinal St., Maryville
RENFROW, BILLY TATE....214 S. Holmes St., Memphis
ROBINSON, MARILYN VIRGINIA....Booneville, Ky.
ROGERS, EVELYN MARY....1116 Sixth Ave., Windom, Minn.
ROLL, NONA MAE....3909 Madison St., Hyattsville, Md.
ROSELLI, ARLETTE CAROL....29 Everett St., Everett, Mass.
ROSS, ELEANOR KIDDER....515 High Ave., Knoxville
ROTH, MICHAEL....217 S. Royal St., Alexandria, Va.
SCHULTZ, ROBERT EDWARD....116 Sharrow Vale Rd., Haddonfield, N. J.
SEEGER, NANCY LOVE....503 W. First, Roswell, N. M.
SHANK, NORRIS....104 Maple Ave., Blairsville, Pa.
SHIMIZU, MIKIKO....South 2, West 26, Sapporo, Hokkaido, Japan
SKEEN, MARY FRANCES....Lambert Lane, R. D. 8, Maryville
SHELTON, DORIS FAYE....135 Grove Park, Childersburg, Ala.
SMITH, SYLVIA ELAINE....10 Cecil Ave., West Lawn, Pa.

SMITHEY, JAMES ROGER.....R. D. 1, Friendsville
SNYDER, RICHARD CRAIG.....2632 N. Nottingham, Arlington, Va.
STERNER, DALE VAUGHN.....418 Deerfield Lane, Louisville, Ky.
STEWART, SUE MATHIEU.....906 W. 22nd St., Wilmington, Del.
STUPAK, DONALD BOYD.....Bass Lake Rd., R. D. 1, Newbury, Ohio
TOWNSEND, BRUCE.....19 Fredericks St., Wanaque, N. J.
TURNBULL, MARTHA JEAN.....9222 Mintwood St., Silver Spring, Md.
WADDINGTON, LYNN EDITH.....Salem Cove, R. D. 3, Salem, N. J.
WALDEN, MARJORIE ROCHELLE.....22 Hughes Place, Summit, N. J.
WEBB, LYNN TITUS.....1316 East Broadway, Maryville
WEEKS, HENRY M.....72 Pine St., Amherst, Mass.
WEST, DAVID CHARLES.....R. D. 5, Maryville
WHITE, JOYCE GAYLE.....304 Brannon Dr., Maryville
WILEY, JUDITH KAY.....Lonesome Ranch, R. D. 3, Harrisburg, Ill.
WILLIAMS, JOYCE ALMA.....841 Sevierville Rd., Maryville
WILLS, REESE.....230 S. Humboldt St., Denver, Colo.
WILSON, E. JEANNE.....202 Parkside Rd., Silver Spring, Md.
WOOD, EMILY ALLEN.....307 Lincoln Ave., Newport
WYLIE, SHARON AGNES.....3005 Park Ave., Lafayette Hills, Pa.

SOPHOMORES

ADSIT, JANET.....Keith Lane, Athens
ANDERSON, JACK TYLER.....1106 Melvin Ave., Maryville
ARMENTROUT, JANET LEE.....1525 Fourth Terrace, W., Birmingham, Ala.
BADDERS, JOHN ALBERT.....5430 Baltimore Ave., Philadelphia, Pa.
BAKER, ANNA KATHERINE.....2100 Lower Hunters Trace Rd., Louisville 16, Ky.
BALL, BEVERLY ANN.....450 Highland Ave., Cleveland
BAXTER, JAMES CLYFTON.....1854 Kelvin Ave., Philadelphia 16, Pa.
BEAGLE, CONSTANCE AMANDA.....Box 114, Rankin, Ill.
BEATTY, MARY IRENE.....105 E. Wright St., Covington, Ohio
BIGGERS, PAUL JON.....Box 464, Watertown, N. Y.
BLANTON, PATRICIA ANN.....Forest City, N. C.
BRACKEN, SONDRA ELAINE.....236 Haymaker Rd., Monroeville, Pa.
BRISENO, BERTHA MARROQUIN.....Sur 71-B, No. 326, Mexico City, Mexico
BROWN, ROSALIND ANN.....R. D. 2, Parkesburg, Pa.
BUCHER, GEORGE SCOTT.....12 Rajadamnerm Ave., Petchaburi, Thailand
BUCHER, JOY BELLE.....253 Livingston Ave., New Brunswick, N. J.
BURRIS, SANDRA KAYE.....R. D. 1, Box 303, Rockford
CHADWICK, GAIL DEE.....4621 Ainsley Place, Sarasota, Fla.
CLINE, CAROLYN ANN.....214 S. W. Third Ave., Boynton Beach, Fla.
CLOPTON, LINDA ELIZABETH.....1765 Murray Hill Rd., Birmingham, Ala.
COCHRAN, WILLIAM CATE.....300 Rose Ave., Alcoa
COLE, JUDITH ANN.....238 Cherokee, Nashville
COMPTON, LAURA WENDY.....36 Brant Ave., Clark, N. J.
COOK, SARAH PAULINE.....608 Jones St., Athens
COOPER, CAROLE YVETTE.....111 Main St., Lynch, Ky.
COOPER, GERALD HOWARD.....708 Cate St., Maryville
COOPER, MAX MURRAY.....R. D. 2, Greenback
CORTESE, ALDA BETH.....24 W. Bridge St., New Hope, Pa.
COUSER, CAROLYN HILL.....705 Court St., Apt. 2, Maryville
COUSINS, MARYANNA.....523 S. Lakeview, Winter Garden, Fla.
COX, CAROL JANE.....933 Chambliss Rd., Memphis
CRAWFORD, LEONARD MAURICE.....921 Cherokee St., Maryville
CREADICK, JOAN C.....418 McCabe Ave., Wilmington, Del.
CROSSLEY, PATRICIA ANNE.....1843 "S" St., S. E., Washington 20, D. C.
DALRYMPLE, BRYNDA LEE.....343 Friedman Ave., Paducah, Ky.
DAY, TAMARA E.....2306 Cheryl Rd., Largo, Fla.
DINDOT, VICTOR HUGO.....925 Carolina Ave., Marysville, Mich.
DUMFORD, CARL WILLARD.....206 E. Franklin St., Bellbrook, Ohio
EHASZ, JOHN MICHAEL.....R. D. 2, Phillipsburg, N. J.
ESLINGER, PHILLIP WHITNEY.....1279 Elizabeth St., Pasadena 6, Calif.
EVERETT, SALLY IRALU.....2312 La Vista Rd., Atlanta 6, Ga.
FINK, JOSEPH HOWARD.....321 Herrington Dr., N. E., Apt. 4, Atlanta, Ga.
FLACK, GEORGE WASHBURN, JR.....21 Outer Dr., Oak Ridge
FLYNN, SHELBY JEAN.....709 Front St., Maryville
FORTENBERRY, JOHN KENT.....306 Stanley Ave., Maryville
FOX, CARROLL REX.....503 Court St., Maryville
FRALEY, ISLA MAE.....612 Jackson Place, Kingsport
FRAZIER, KATHLEEN ALICE.....R. D. 2, Box 312, Wexford, Pa.
FREEMAN, RICHARD EATON.....350 Orchard Dr., Park Forest, Ill.
FROST, FRANCES ALICE.....334 Paxinosa Ave., Easton, Pa.
FUQUA, ELIZABETH VIVIAN.....R. D. 1, Carlos, Ind.
GARLOCH, GAIL.....326 Colorado Dr., Erie, Pa.
GARRETT, MICHAEL DAVID.....1104 Central Ave., Monett, Mo.
GIFFIN, HARRY GALE.....R. D. 9, Maryville
GILLESPIE, MARGARET LOUISE.....203 S. Morris St., Waynesburg, Pa.
GILMORE, SYLVIA MAE.....R. D. 2, Box 264, Wheeling, W. Va.
GLASGOW, JANET ELLEN.....118 Russell Ave., Creston, Ohio
GLENZ, DORIS JEAN.....171 Porter Ave., Bergenfield, N. J.
GODBEY, JOY CAROL.....9812 E. 71st Terrace, Raytown 33, Mo.
GOINS, J. L.....806 Prater St., Maryville
GOOS, WALTER RICHARD.....436 Hudson Blvd., Avenel, N. J.

GOSSWEILER, RICHARD CARL, JR.....18 Woodland Ave., Verona, N. J.
HAMPTON, WADE STUART.....99 Beach St., Bloomfield, N. J.
HANEY, JULIA RAY.....112 McKee St., Greeneville
HARRISON, ANN.....2203 Highland Dr., Knoxville
HARTMAN, KENNETH EUGENE.....5711 S. W. Fifth Terrace, Miami, Fla.
HAYDEN, ANDREW DOMAS.....2708 Sigwalt St., Rolling Meadows, Ill.
HENDERSON, STEPHEN REED.....275 N. Highland, Lansdowne, Pa.
HERRING, MARY LYNN.....1290 Fairview Ave., Bartow, Fla.
HINN, SALLY LEE.....5721 Goener, St. Louis, 16 Mo.
HUDSON, BRUCE TERRELL.....231 Macmillan St., Alcoa
HUTCHINSON, JOYCE MARIE.....112 Spencer Lane, Glenshaw, Pa.
IHRIG, ARTHUR MORTON.....956 Citrus St., Sarasota, Fla.
JEFFERIES, ROBERT AARON.....306 College Ave., Richmond, Ind.
JEFFERSON, MARY VIRGINIA.....1584 Glenwood Ave., S. E., Atlanta 16, Ga.
JONES, LOIS ANN.....4904 Erie St., College Park, Md.
JONES, SHARON LAMBERT.....814 Sweet Acres Dr., St. Albans, W. Va.
KEESLING, MARCIA CLARE.....7321 Yellowstone Dr., Alexandria, Va.
KEHOE, MORTON DUNBAR.....446 Wood-Ridge Ave., Wood-Ridge, N. J.
KENNEDY, NORMA JEAN.....185 Normandy Ave., Rochester, N. Y.
KERR, HELEN JO.....R. D. 8, Maryville
KIMBER, DOLORES ANN.....3 Park St., Coldwater, Mich.
KINSMAN, NANCY ELIZABETH.....8687 Lynnhaven Rd., Cleveland 30, Ohio
KNOTT, MEREDITH LEE.....R. D. 1, Kansas, Ohio
KOCH, JOYCE ANN.....622 Guilford Ave., Hagerstown, Md.
KREN, JOHN FREDERICK.....479 Third St., Pitcairn, Pa.
KRING, JAMES BYRON.....711 Clinton St., Harriman
KUYKENDALL, ANN REBECCA.....374 Roseland Place, Memphis
LELAND, JOHN WOODMANSEE.....520 Mayfair Dr., Washington Court House, Ohio
LINGINFELTER, RONNIE L.....1303 Locust St., Alcoa
LOW, BETSY MERIWETHER.....20 Cavan Dr., Towson, Md.
LURCOTT, CAROLYN ANN.....28 Annover Rd., Lewiston, N. Y.
LYERLY, JANET ANN.....1312 Morningside Dr., Charlotte, N. C.
LYTLE, CAROLINE McBRIDE.....2215 Woodcrest Dr., Winter Park, Fla.
McCAMPBELL, MARY FAYE.....4904 Shannon Lane, Knoxville
McCASKILL, CAROLINE KAY.....212 Iola Ave., Glenshaw, Pa.
McCOY, SUE ELLEN.....2300 Alameda Place, Kingsport
McDADE, MARTHA JANE.....1525 Scenic Dr., Maryville
McDONALD, CARL PRESLEY.....5800 Indigo Rd., Richmond, Va.
McILHENNY, ANN COBEAN.....R. D. 4, Gettysburg, Pa.
MAHLEY, ROBERT WILLIAM.....1718 N. "M" St., Lake Worth, Fla.
MALONE, SANDRA JO.....2081 Clairmont Rd., Decatur, Ga.
MARCUM, VIRGINIA RUTH.....620 N. W. 48th St., Oklahoma City, Okla.
MARROQUIN, BEATRIZ GOMEAZ.....Oriente 51, No. 262, Mexico City 13, Mexico
MEHAFFY, JOHN TALMAGE.....667 W. Hunt Rd., Alcoa
MELBY, STEFANIE KAREN.....2103 Westchester Ave., Baltimore, Md.
MIKEAL, JUDITH ELAINE.....Carbon, W. Va.
MILES, MILDRED LYNN.....3308 Thrush Rd., Louisville, Ky.
MILLER, JAMES I.....120 Miller Ave., Maryville
MILLER, JOHN DENNIS.....304 Hudson Dr., Maryville
MITCHELL, BARBARA ANN.....1809 S. Lakewood, Tulsa, Okla.
MITCHELL, EDWIN DEAN.....995 Middlesettlement Rd., Maryville
MOBBS, DENNY ERNEST.....14335 Greenview, Detroit 28, Mich.
MOORE, JAMES LOWERY.....3835 Davis Blvd., Sarasota, Fla.
MORETZ, LAURA HELEN.....P. O. Box 335, DeFuniak Springs, Fla.
MOREY, LURILLA JoANN.....323 N. W. 16th St., Delray Beach, Fla.
MURPHY, DONNA MAE.....5546 Howard Ave., La Grange, Ill.
MURRAH, MARGARET CHRISTINE.....2032 Garden Circle, Decatur, Ga.
MYERS, CONSTANCE MUIRHEID.....400-AN. Osceola, Clearwater, Fla.
MYERS, ICIE PEALS.....603 Cedar St., Maryville
MYERS, RICHARD CARLTON.....R. D. 4, Winston-Salem, N. C.
NOBLE, RONALD JAMES.....R. D. 1, Box 160, Freeport, Pa.
NORMAN, JOHN RICHARD.....35 Vale Place, Rye, N. Y.
OSBORN, SHEILA EVELYN.....819 Sunset St., Scranton, Pa.
PETERSON, DON EDWARD.....509 Everett St., Maryville
PETTINELLI, HUMBERT DONALD.....111 N. Delancy Place, Atlantic City, N. J.
POOLE, CATHERINE ANN.....9 N. Curley St., Baltimore 24, Md.
PRESLEY, SANDRA CARLETA.....101 Main St., Acworth, Ga.
PRICE, JEANNE SCHNEBLY.....Box 123, R. D. 2, Greencastle, Pa.
PRIVETTE, JANICE LYNN.....312 Oak Park Dr., Knoxville 18
PURCILLA, JANET LEE.....16805 Robson, Detroit, Mich.
REHM, BRADFORD EVERETT.....69 Grove St., Little Ferry, N. J.
REMS, MARTY HELEN.....822 Edge Hill Rd., Glenside, Pa.
ROSKELLY, FAYE EDITH.....5118 S. Blackstone, Chicago, Ill.
ROSSER, GRACE CAROLYN.....2601 Whitney Ave., Baltimore, Md.
SAINT, DOROTHEA LOUISE.....14259 Archdale, Detroit 27, Mich.
SALYER, ALICE EUGENIA.....5812 Marilyn Dr., Knoxville 14
SCHAFFER, DIANE GRAHAM.....4114 Woodberry St., Hyattsville, Md.
SCHANEFELT, WILLIAM EDWARD.....215 Connecticut Ave., Lorain, Ohio
SCHEMBER, GEORGE ROGER.....51 Day Ave., Bergenfield, N. J.
SEELY, CLARISSA JANE.....Box 31, Delaware Water Gap, Pa.
SEMMER, SARI SACHS.....3319 Van Buren, Chattanooga
SEMPLE, BRUCE PAUL.....126 Lamont Ave., Glenolden, Pa.
SHARP, JAMES BRODIE.....1219 E. Biancke St., Linden, N. J.
SHAW, HILDEGARDE LUCILE.....842 Teresita Blvd., San Francisco, Calif.

SLATER, MILDRED ARLENE....1629 Pine St., Norristown, Pa.
SMITH, DAVID ROSS....310 Murdock St., Mingo Junction, Ohio
SMITH, GARY WENDELL....Chestnut St., Delta, Pa.
SMITH, JUDITH ELLEN....5817 Toole Dr., Knoxville 19
SPENCER, BOBBIE H....Old Niles Ferry Rd., Maryville
SPENCER, CHARLES REA....1246 N. Main St., Washington, Pa.
SPRAETZ, WEBB FREDERICK....205 Davies St., Madison, Wis.
STANDISH, MILES ARLAN....1223-B Hanover, Chattanooga
STANLEY, KAREN M....207 Elm St., Bessemer, Pa.
STEPHENS, LUTHER ALLIN, JR....109 Greenbrier Dr., Knoxville
STIMSON, ANN CAROLINE....1229 S. Rhodes Ave., Sarasota, Fla.
STINNETT, BUDDY LYNN....521 Mt. View Ave., Maryville
STORY, CLARENCE EDGAR....R. D. 8, Maryville
STUEBEN, WILLIAM JAMES....260 Graphic Blvd., New Milford, N. J.
STYLES, DAVID OWEN....2837 Boulevard Dr., S. E., Atlanta 17, Ga.
SWAFFORD, PEGGY JEAN....288 Telford St., Alcoa
SWALM, LESLEY MAY....14 Fairview Court, Camden 4, N. J.
SWETNAM, JANE KATHERINE....414 N. Duncan Ave., Amite, La.
TALBOTT, BETTY SUE....1410 Eighth St., Lake Charles, La.
TALBOTT, RONALD LYNN....R. D. 2, Maryville
TAYLOR, GEORGE EARL....R. D. 8, Maryville
TAYLOR, PATRICIA L....2399 Nolan Dr., Largo, Fla.
TEPPER, PHYLLIS ANN....15 Harbord Dr., Bloomington, Ill.
THOMPSON, CHARLES WALTER....Box 76, Townsend
THOMPSON, WILLIAM BOYD....229 Hood St., Alcoa
TIPTON, PAUL F....R. D. 1, Townsend
VAUGHAN, CHARLES MARTIN....1749 Ridgecrest Court, N. E., Atlanta 7, Ga.
VORDONIS, JOHN....199 Evrou St., Piraeus, Greece
VREDENBURGH, GERTRUDE LOUISE....996 Lawnview Ave., Newark, Ohio
WALTERS, JANICE MARY....334 Victor St., Scotch Plains, N. J.
WARD, WILLIAM FREDERICK....4805 Alcott St., Philadelphia 24, Pa.
WEISSENBURGER, WILLIAM, JR....R. D. 1, Lincoln Highway, Princeton, N. J.
WHERRY, LINDA ELIZABETH....117 Auburn Rd., Auburndale, Fla.
WHITE, PAUL CHAPIN....10 Carlton Lane, Port Chester, N. Y.
WILLIAMS, PATRICIA SUSAN....3320 Runnymede Place, N. W., Washington 15, D. C.
WILLIAMSON, MARY FRANCES....220 High St., Maryville
WILSON, MADELEINE KAY....R. D. 1, Lebanon, Ohio
WILSON, SUZANNE LEE....Townsend
WILSON, THOMAS MIKE....717 W. Central, Miami, Okla.
WOLF, RONALD MARTIN....171 Main Ave., Warwick, R. I.
WOODS, STEPHEN ALLAN....R. D. 6, Maryville
WOODWARD, BONNIE....Diamond Rock Rd., Phoenixville, Pa.
ZIEGLER, EDWARD LEE....607 John St., Peekskill, N. Y.
ZINNECKER, KAY....7373 E. 24th St., Tulsa 14, Okla.

FRESHMEN

ABBOTT, WITT EDWARD....R. D. 1, Townsend
ADDY, MARY LAMOREE....120 Park Place, Highland Park, N. J.
AIKEN, CAROL HEATHER....172 Elmire St., Washington, D. C.
ALLEN, JOHN DAVID....R. D. 8, Kingsport
ANDERSON, PATRICIA TROY....6 Forest Dr., Bloomfield, N. J.
ANSLEY, CAROLE....11185 Scott Mill Rd., Jacksonville, Fla.
ANTHONY, LOIS FRANCES....32 Bergen Rd., New Providence, N. J.
ARUNYAKASEM, VICHAI....12 Chongnonsri, Bangkok, Thailand
AUBREY, ANNE YORK....800 Cline St., Frankfort, Ky.
BARD, ANITRA....234 South Lynn St., Bryan, Ohio
BEARD, ROBERT McARTHUR....203 Peerless Ave., Birmingham 9, Ala.
BERG, BARBARA JEAN....5 Sunrise Dr., Morris Plains, N. J.
BERRY, KENNETH LEE....1243 Hill St., Maryville
BIBLE, DANA EDGAR....1751 McClung, Knoxville
BIELBY, GAIL JANET....725 N. James St., Rome, N. Y.
BIRCH, BARRY S....210 Engle St., Tenafly, N. J.
BLACK, DONALD CHARLES....P. O. Box 216, Parker, Pa.
BLAIR, SALLY ANN....109½ Eighth Ave., Haddon Heights, N. J.
BLANCHARD, CYNTHIA JANE....R. D. 1, Dillsburg, Pa.
BLANKENSHIP, CURTIS HALL....R. D. 2, Rockwood
BLESSING, EMILY JEANNE....617 Providence St., Falls Church, Va.
BOLDEN, GERALD STEWART....5219 LaVesta Rd., Fountain City
BOWERS, WILLIAM THOMAS....R. F. D., Walland
BOWMAN, DOROTHY JEANNE....1954 Broadbridge Ave., Stratford, Conn.
BRADAM, CHARLES RAY....R. D. 1, Jasper
BRAY, DARRELL DEAN....1407 W. Church, Champaign, Ill.
BREHM, LINDA MARY....433 New Bridge Rd., New Milford, N. J.
BREWER, MEREDITH ANN....4725 Booth St., Shawnee-Misson, Kans.
BRIERLEY, CATHERINE HALL....211 Ridge Rd., North Arlington, N. J.
BRIGMAN, DALE FRANKLIN....2215 Rose St., Sarasota, Fla.
BROWN, CAROL LYNN....Box 8, Eckert, Colo.
BROWN, JUDY MARIE....Christian Hospital, Taxila, W. Pakistan
BROWN, LYNN COKER....R. D. 2, Maryville
BROWN, PHILIP CONNER....678 Van Buren, Gary, Indiana
BRUSSTAR, LORNA D....1550 Merchantville Ave., Pennsauken 8, N. J.
BRYAN, ROBERT WILLIAM....119 Washington Ave., Lewes, Del.

BRYSON, ROBERTA LOUISE....513 Macon Ave., Louisville, Ky.
BUCEY, HOWARD LEROY, JR....104 South West St., Minerva, Ohio
BURNS, WILLIAM WALTER....107 Webster Ave., Williamsburg, Va.
BYRD, DOROTHY ELIZABETH....504 Bonnie Lassie Ave., Chattanooga
CANTLEY, ROBERT JOSEPH....303 Brannon Dr., Maryville
CARLISLE, CHRISTOPHER DAVIS....232 Mullin St., Watertown, N. Y.
CATE, JUDY EARLENE....R. D. 4, Clinton
CHANGTRAKUL, SINGTOH....138 Sathorn Rd., Bangkok, Thailand
CHIN, BEYOUNG-WOONG....254-12 Howarm-dong, Seoul, Korea
CHRISTENBERRY, CLAYTON VERNON, JR....1624 Hillwood Dr., Knoxville
CHRISTENBERRY, THOMAS EDDIE....Chapman Highway, R. D. 3, Seymour
CHU, RUTH LONG-JEN....c/o Christiani and Nielsen, Oriental Ave., Bangkok, Thailand
CLARK, HERMAN SHIRLEY....1411 Monroe St., Maryville
CLARK, MARY CARLENE....R. D. 6, Maryville
CLARK, ROBERT CALDWELL....776 St. Charles Rd., Glen Ellyn, Ill.
CLEMONS, JUDY ELAINE....White School Rd., Knoxville
COLE, JOY ELIZABETH....135 Pinecroft Rd., Asheville, N. C.
COMPHER, MARVIN KEEN....103 E. G Street, Elizabethton
CONGER, WILLIAM BRIAN....71 Riverside Dr., Princeton, N. J.
CONKLIN, DAVID RICHARD....39 Woodlyne Ave., Pitman, N. J.
COOK, CHARLOTTA ETHEL....R. D. 2, Calcutta, E. Liverpool, Ohio
COON, VIRGINIA LEE....26 Chassin Ave., Buffalo 26, N. Y.
COPELAND, JOSEPH KIRK....4719 Lyons View Pike, Knoxville
COX, ERNIE POPE....1101 Melvin Rd., Maryville
CURRIE, JEAN SYLVIA....136 Ridley Circle, Decatur, Ga.
DANIELS, FELIX RAY....R. D. 2, Greenback
DEARCOPP, JANET MARIE....Birch Hill, West Milford, N. J.
DELOTEUS, PHYLLIS JEAN....1809 Normal Dr., Bowling Green, Ky.
DEWEESE, WILLIAM OLIVER....138 Fifth Ave., Montgomery, W. Va.
DICK, ROBERTA JEAN....503 N. Mallory St., Phoebus, Va.
DILKES, MARY DOLORES....43 Juliet St., Iselin, N. J.
DIRKS, SUE ANN....835 N. Bolton, Indianapolis, Ind.
DIXON, LOUISE CAROLYN....109 Michigan Ave., Asheville, N. C.
DOBSON, DEAN MacMILLAN....44 Alexander St., Princeton, N. J.
DODEZ, JANE LOUISE....2252 Little John Lane, Wooster, Ohio
DOBSON, MICHAEL JOSEPH....1121 Sherman, Danville, Ill.
DORSCHEID, MARGARET JEAN....P. O. Box 4, Lancing
DOSCHER, ANN....61 Horatio Ave., Merrick, Long Island, N. Y.
DOVE, JULIA ANNE....1019 Eighth St., Laurel, Md.
DOWNEY, OSCAR BERNARD....315 Maryland Ave., Covington, Va.
DOZIER, MARGARET JOHNSTON....132 Garland Ave., Decatur, Ga.
DUEY, MARY ANN....303 Harrison Ave., Waynesboro, Pa.
DUNN, MARCIA JOAN....200 Bandera Way, St. Petersburg, Fla.
DURHAM, WAYNE BLACKWELL....1317 River Rd., Wilmington, Del.
DUVAL, VIRGINIA LEE....119 Meadowbrook, Clinton
EDMONDSON, BARBARA LUANN....R. D. 3, Louisville
EDWARDS, JOAN ELIZABETH....2223 Country Club Dr., Montgomery, Ala.
EGGERS, GAYLE SHERMAN....6260 Sunset, LaGrange, Ill.
ELIA, DONALD PETER....113 Mountain Ave., Hackettstown, N. J.
ELLIS, CAROLYN DIANE....619 E. Main St., Springville, N. Y.
ELLIS, MARTHA BESS....517 Pine Hill Rd., Elizabethton
ELLY, RONALD DUNCAN....1509 29th St., W., Birmingham, Ala.
EVANS, GRACE C....359 E. Main St., Coatesville, Pa.
EVANS, SUSAN L....263 Forest Ave., Elkins Park, Pa.
FARMER, CLIFFORD HARRY....R. D. 7, Ridge Rd., Maryville
FASTIGE, ELIZABETH....23 Berkeley Place, Bloomfield, N. J.
FIEDLER, GARY DUNSTER....238 N. Bridge St., Somerville, N. J.
FIEG, KAREN ELAINE....4121 Dogwood Dr., Greensboro, N. C.
FLOODQUIST, GUSTAV ARTHUR....1537 Kort Lane, Clearwater, Fla.
FORD, KATHY RICE....2409 Beech Ave., Macon, Ga.
FOSTER, ELIZABETH ANDERSON....Barah Patthar, Sialkot, W. Pakistan
FOWKE, CAROL ELIZABETH....310 W. Seneca St., Ithaca, N. Y.
FOWLER, ELEANOR FRANCES....Lake View Dr., Commerce, Ga.
FOWLER, ELEANOR MARIE....253 Burns St., Alcoa
FOX, PATRICIA ANN....105 Hillcrest Ave., Millville, N. J.
FRASER, BONNIE ROGENE....Box 38, Grand Lake, Colo.
FRITCHIE, EDWARD MILLIAM....2315 S. W. 11th St., Miami, Fla.
FUTCHER, JOSEPH MARTIN, JR....112 Franklin, Lewes. Del,
GALLOWAY, TERRY ANNE....Highway 34, Matawan, N. J.
GAMBLE, HAROLD WALKER....1228 E. Harper St., Maryville
GARLAND, BARBARA JO....R. D. 7, Maryville
GARLAND, WILLIAM RUDDER....R. D. 3, Maryville Pike, Knoxville
GELDHAUSER, WILLIAM THOMAS....200 Cleveland Court, Brick Town, N. J.
GLEASON, MARY ELIZABETH....4252 N. W. Parkway, Louisville, Ky.
GLYMPH, GLORIA KAY....107 N. George Mason Dr., Apt. 1, Arlington, Va.
GRAHAM, ALLEN DAVID....675 Dewey Ave., Rochester, N. Y.
GRAYBEAL, ELIZABETH RUTH BYRON....Box 337, R. D. 2, Oxford, Pa.
GREENE, CAROLYN R....Wartburg
GRIFFITTS, JOHN LAMARR....1215 Redwood Ave., Maryville
GRISDALE, BARBARA ANNE....921 Lafayette St., Norristown, Pa.
GRITZMACHER, DAVID HENRY....Old York Rd., Ringoes, N. J.
HADLEY, JOYCE BELLE....P. O. Box 195, R. D. 20, North Kingsville, Ohio
HALEY, NANCY MARLENE....4320 Ave. N½, Galveston, Texas
HALL, MARTHA ELIZABETH....309 Cornell, Hazard, Ky.

HALLEN, CHARLES CALDER....8713 Lykens Lane, Philadelphia 28, Pa.
HALSTED, MARCIA JANE....63 Spruce St., Jamestown, N. Y.
HAMMONTREE, ROSS DAVID....R. D. 2, Greenback
HARDISON, BECKY JANE....5607 Kendall Dr., Nashville
HARRIS, SANDRA RAY....4402 Chapman Highway, Knoxville
HARRISON, KENNETH DELANO....523 N. Main St., Enterprise, Ala.
HAYES, MARTHA AVALEEN....Park St., Adairsville, Ga.
HEAGEN, DOROTHY ANN....Ezel, Ky.
HENSLEY, HERBERT BRUCE....R. D. 1, Weaverville, N. C.
HENDERSON, WILLIAM L., JR....R. D. 2, Greenback
HERRON, ARTHUR JACKSON....Box 507, Spindale, N. C.
HEYER, WALTER FRED....238 Highland Ave., Passaic, N. J.
HICKEY, JANE ELIZABETH....260 Monroe St., Charlestown, Ind.
HICKMAN, JAMES RALPH....4217 Grove Park Rd., Knoxville
HIGDON, PATRICIA ANN....776 Forest Lawn Dr., Marion, Ohio
HILL, JEFFREY ARNOLD....105 Poinsettia St., Sebring, Fla.
HILYARD, KAREN K....R. D. 1, Mason City, Ill.
HODGSON, WILLIAM CARTER, JR....169 Chesapeake St., Washington, D. C.
HOERIG, CAROL LOIS....1 Alfred Lane, Bloomfield, N. J.
HOLT, MARTHA ANN....2408 Hannon St., Hyattsville, Md.
HOPSON, BARBARA ANN....P. O. Box 773, Zavalla, Texas
HOSKINSON, JUANITA VIRGINIA....910 Washington St., Sturgis, Ky.
HOUSCH, GLENDA KAY....R. D. 2, Summerville, Ga.
HOWELL, ELIZABETH ANN....Budd Ave., Chester, N. J.
HOWES, RONALD FRANCIS....P. O. Box 133, Schaghticoke, N. Y.
HUDLER, DALE BRENT....Hamptonville, N. C.
HUDSON, MARGARET COLEEN....Box 76, Clarence, Ill.
HUFF, NORA JANE....804 North St., Newport
HUFFSTETLER, DAVID MORTON....R. D. 9, Maryville
HUNT, GARY WALLACE....1536 Everett Ave., Maryville
HUTCHINSON, ROBERT JAMES....201 Sixth St., Monaca, Pa.
JENKINS, JANE ELLEN....2761 Cherokee Rd., Birmingham, Ala.
JENKINS, PAUL BRUCE....448 Sheridan Ave., Paulsboro, N. J.
JOHNSON, AURICE REBECCA....R. D. 1, Box 75, Friendsville
JOHNSON, LILA ANN....R. D. 6, Montvale Rd., Maryville
JOHNSTON, SARA MAE....24 Dawson Dr., W. Caldwell, N. J.
JORDAN, EARL HARRIS, JR....2004 Spence Place, Knoxville
JORDAN, RICHARD LEE....4604 Cheyenne Dr., Knoxville
KELLEHER, JEAN L....2522 Addison Rd., Apt. 1, Washington, D. C.
KENZIE, LINDA LOU....31 Robie St., Bath, N. Y.
KISLER, KATHERINE....Veterans Hospital, Coatesville, Pa.
KOO, RONALD YU-LIN....4 Duke St., Hong Kong, B. C. C.
KRUSMAN, EDWARD GEORGE....645 Townsend Place, North Plainfield, N. J.
KUCINSKI, JOE JOHN....28 W. 26th St., Bayonne, N. J.
KUENZLI, BONNIE KAY....901 S. 42nd St., Louisville, Ky.
LAFOLLETTE, JOHN ARLEY....R. D. 2, Maryville
LAMBORN, JOHN WILSON, JR....West Grove, Pa.
LANE, LILLIE MAE....R. D. 1, Townsend
LEQUIRE, JARRETT BRICKEY....2230 Sevierville Pike, Maryville
LEWIS, ALICE ELAINE....817 Grant Ave., Westfield, N. J.
LIGHT, MARY RUTH....428 Fairlawn Circle, Maryville
LOEFFLER, MARJORIE LYNNE....122 First St., Beaver, Pa.
LONG, MARGARET JOYCE....Box 64, Friendsville
LOWDERMILK, WILLIAM DAVID....Alexander Sub. Station, Forest City, N. C.
LUTTRELL, LEANN....627 Gilbert St., Alcoa
McCARTER, BARBARA JEAN....6326 Hasbrook Ave., Philadelphia 11, Pa.
McCAULLEY, JOHNNIE CARL....705 Everett St., Maryville
McCLENDON, JOANNA EARLE....607 A Bellevue Place, Austin 5, Texas
McCONAHY, ROBERT CHARLES....475 W. Martin St., East Palestine, Ohio
McCOSKEY, ADA SUZANNE....Kirkland, Ill.
McCOWN, RUTH ANN....1721 Phillips Dr., Pittsburgh 28, Pa.
McDADE, BILLIE RUTH....1525 Scenic Dr., Maryville
McDONALD, JAMES HERBERT....1003 Third St., Brilliant, Ohio
McMURRAY, RONALD GILBERT....R. D. 3, Seymour
McNABB, CAROL SUE....11821 Engleside, Detroit 5, Mich.
McQUEEN, MARY CHRISTIAN....2125 Locust St., Owensboro, Ky.
MAGILL, NANCY ANNE....329 E. Moody Ave., New Castle, Pa.
MANCINI, RONALD D....412 Westside Dr., Rochester, N. Y.
MARKLEY, JOY ILEEN....79 Wilson Ave., Niles, Ohio
MARSCHNER, NORMAN HENRY....720 Montgomery Ave., Philadelphia 11, Pa.
MARSH, JACK EUGENE....R. D. 1, Seward, Pa.
MARSTON, DAVID W....172 Fernbrook Ave., Wyncote, Pa.
MARX, DAVID LEE....115 W. High St., Somerville, N. J.
MASINGO, LEWIS ALBERT, JR....R. D. 1, Greenback
MEASE, SHIRLEY RISSER....Box 186, Vail, Iowa
MESSINGER, DAVID FREDERICK....436 E. Thomson, Springfield, Pa.
MICOU, HARRIET LINDSAY....322 N. Bonner Ave., Louisville, Ky.
MILLER, KAREN JEAN....24284 Mastick Rd., North Olmsted, Ohio
MILLER, LOWELL GAYLEY....804 Ray Ave., Maryville
MILLER, ROY LAFAYETTE....Gilbert St., Alcoa
MILLESS, KATHRYN JEANNE....273 Carpenter Rd., Gahanna, Ohio
MINCY, THOMAS DOUGLAS....R. D. 9, Maryville
MITCHELL, PAUL E....104 N. Jackson St., Crothersville, Ind.
MITTENDORFF, JOHN FINLEY....7026 Oak Forest Lane, Bethesda 14, Md.

MOORE, JACK STEWART, JR.....640 Bowman Court, Sarasota, Fla.
MOORE, WILLIAM BERT.....R. D. 1, Addison, N. Y.
MOREY, DAVID ROBERT.....323 N. W. 16th St., Delray Beach, Fla.
MORRIS, TERRY LESTER.....244 W. North Ave., East Palestine, Ohio
MORTON, DONALD NEAL.....2819 Wildwood Rd., Maryville
MORTON, JULIAN GORE, JR.....4084 Kingston Pike, Knoxville
MURCHISON, RICHARD LEWIS.....412 W. 38th St., Wilmington, Del.
NELSON, MARY JO.....627 Forrest St., Forrest City, Ark.
NELSON, WILLIAM EDGAR, JR.....134 Lexington Ave., Pitman, N. J.
NEWMAN, ARNOLD KENNETH.....318 Indiana Ave., Maryville
OLIVER, JULIA JANE.....2222 Sevierville Rd., Maryville
O'NEILL, PATRICIA ANN.....3765 Chelsea Dr., Baton Rouge, La.
OUSLEY, ESTHER MYRA.....R. D. 8, Maryville
OWERS, TODD SEYMOUR.....R. D. 4, Box 112, Ft. Pierce, Fla.
PATEMAN, ARLENE JANET.....41 Hillcrest Rd., Watchung Boro, N. J.
PATTERINO, MICHELE ANN.....Box 248, Kings Park, Long Island, New York
PAUL, HARRY EDWARD.....607 Adams Ave., Mt. Pleasant
PAUL, PATRICIA LEE.....61-C, Elizabeth Rd., Hampton, Va.
PEARSON, DAVID ALEXANDER.....6425 W. Clarke St., Wanwatosa, Wisc.
PENNINGTON, MAI LEIGH.....220 Hemphill Ave., Chattanooga
PERANTONI, EDWARD JOHN.....10 Murray St., Barre, Vt.
PETTIGREW, MARY ELLEN.....253 Mountain Way, Morris Plains, N. J.
PETTIT, RICHARD WELLS, JR.....117 Gilbert St., Hampton, Va.
PETTY, ROGER THOMAS.....508 Florence St., Forest City, N. C.
PHELPS, DONALD RAY.....General Delivery, Mentor
PIERCE, NANCY MACRAE.....Cox Mill Rd., Hopkinsville, Ky.
POLLOCK, JEAN ELIZABETH.....1216 Burke, Fort Scott, Kansas
POOLE, PAMELA SUE.....5881 Hilderbrand Dr., N. E., Atlanta, Ga.
PORTER, FRED.....Crothersville, Ind.
POTTS, MELBA GAIL.....5604 May Apple Rd., Knoxville
PROBASCO, LINDA.....R. D. 1, Cranbury, N. J.
PROCTOR, PHYLLIS ANNE.....429 Southwest Dr., Silver Spring, Md.
PRUDHON, ROLLAND ALFRED.....141 South St., Hightstown, N. J.
QUIGG, SUSAN KAY.....6610 W. 72nd Terrace, Overland Park, Kans.
RAGO, STEVEN DONALD.....675 Richfield Ave., Kenilworth, N. J.
RAMSEY, WILBUR WAYNE.....R. D. 8, Maryville
RANDALL, ALBERT B., JR.....4414 Gem Lake Rd., Amarillo, Texas
REAGAN, CHARLES ROOSEVELT, JR.....R. D. 1, Maryville
REED, KATHLEEN DEBORAH.....12709 Hamburg, Detroit 5, Mich.
REEVES, LARRY HUNTER.....R. D. 7, Wilkinson Pike, Maryville
REINKE, JANET MARIE.....1534 Royalwood Rd., Broadview Heights, Ohio
RICHMOND, HUGH E., JR.....15½ Cragmere Rd., Wilmington, Del.
RIES, ALBERT PHILLIP.....177 Mountain Ave., Hackettstown, N. J.
RIZZO, ALYCE LOUISE.....R. D. 2, Sheppard's Mill, Bridgeton, N. J.
ROBINSON, NORRIS ORLANDO, JR.....230 E. Edison St., Alcoa
ROBINSON, WILLIAM.....350 Central Ave., Mountainside, N. J.
ROGERS, FAITH CHRISTINE.....826 Raines St., Scranton, Pa.
RUGH, CAROL ELIZABETH.....Woodstock School, Mussoorie, U. P., India
RUGH, JAMES WINFORD.....Woodstock School, Mussoorie, U. P., India
RUNYON, JOAN MAY.....3 Clove Ave., Sussex, N. J.
RUSHWORTH, MARCIA DIANE.....1200 Dugdale St., Chattanooga
RUSSELL, GERALD CHARLES.....903 Morganton Rd., Maryville
SALMON, THOMAS LEE.....405 St. Joe St., Rapid City, S. Dak.
SAUERBREY, PHYLLIS MAE.....R. D. 1, Trinway, Ohio
SAYERS, DOROTHY DIANN.....5731 E. 22nd St., Tulsa, Okla.
SCHALTEGGER, HERBERT MAX.....10 Schaghticoke Trail Rd., New Milford, Conn.
SCHERER, KATHERINE LEE.....R. D. 2, Kennett Square, Pa.
SCOFIELD, SANDRA V.....445 Abington Ave., Glenside, Pa.
SETTLEMYRE, DAVID WAYNE.....804 Price St., Forest City, N. C.
SHAFER, GEORGE A.....1213 Massachusetts Ave., Aliquippa, Pa.
SHARP, NORMA ELAINE.....3349 Tilden St., Philadelphia 29, Pa.
SHILLING, NANCY ELNORA.....P. O. Box 63, Gatlinburg
SHOWALTER, JOHN ROLAND.....312 Jackson St., Libertyville, Ill.
SIMPSON, SANDRA SUE.....5302 New Kent Rd., Richmond 25, Va.
SKAGGS, SUE CAROL.....1906 Lower Hunters Trace, Louisville, Ky.
SKEEN, JAMES NORMAN.....4210 Valley View Rd., Knoxville 17
SKELTON, WILLIAM HASKELL.....R. D. 1, Surgoinsville
SMITH, DAVID EUGENE.....125 Ohio St., Mingo Junction, Ohio
SMITH, EUGENE BERNARD.....Quarry Rd., Belvidere, R. D., N. J.
SMITH, GAYLIN EVE.....291 Baldwin Ave., New Milford, N. J.
SMITH, JANET PALMER.....Box B, Ingram, Texas
SMITH, RONALD LEE.....1816 Upper Hunters Trace, Louisville, Ky.
SOMERS, LAURENE BERTHA.....101 University Blvd., Glassboro, N. J.
SPANGLER, JOHN JOSEPH.....916 E. Main St., Ext., Waynesboro, Pa.
SPARKS, ALLEN ROGER.....2031 Forest Lake Dr., Cincinnati 44, Ohio
STAFFORD, CHARLES REX.....R. D. 3, Maryville
STAFFORD, JOHN LEON.....R. D. 3, Maryville
STANLEY, THOMAS CHISHOLM.....1501 Robin Rd., Maryville
STEMBRIDGE, CLAUDIA ANN.....R. D. 3, Ellijay, Ga.
STEPPE, DONNA MARLENE.....Old Niles Ferry Rd., Maryville
STEWART, GORDON CAMPBELL.....306 Netherington Dr., Broomall, Pa.
STEWART, JAMES CONLY.....906 W. 22nd St., Wilmington, Del.
STEWART, SANDRA JANE.....19 Van Winkle St., Bloomfield, N. J.
STINNETT, LINDA ANNE.....521 Mt. View Ave., Maryville

STINNETT, ROBERT LYNN....513 Ruth St., Maryville
STORER, EILEEN SUSAN....2298 La Vista Rd., N. E., Atlanta, Ga.
STURGELL, DEANNA KAY....R. D. 2, Paris, Ill.
STURMFELS, GLORIA....521 W. Seventh St., Sedalia, Mo.
SUMEY, MARY ANN....4714 W. 21st St., Topeka, Kans.
SYPHER, JON MICHAEL....16599 Avon Rd., Detroit 19, Mich.
TARVER, CLAUDIA NAN....Welcomeall Rd., R. D. 1, College Park, Ga.
TAYLOR, DALE FLETCHER....Mill Creek Rd., Hockessin, Del.
TEO, JOHN NARYNN....1032 Rama 4 Rd., Bangkok, Thailand
TESTA, JOSEPH FRANK....33 Bolton Blvd., Berkeley Heights, N. J.
THOMAS, ANN BURGESS....4501 Dayton Blvd., Chattanooga
THOMAS, CHARLES ROBERT....108 S. Maple St., Maryville
THOMAS, NANCY RUTH....R. D. 3, Ottinger Lane, Knoxville 20
THOMPSON, E. ROGER....43 Deer Lane, Wantagh, N. Y.
TONGYAI, M. L. PRACHAKSILP....920 Rama VI Rd., Bangkok, Thailand
TOOKER, OLIVER PERRY....216 Park Ave., Oneida, N. Y.
TRIPP, TANYA MARIE....2233 Ridgewood Ave., Alliance, Ohio
TRUSTY, JAMES CLANTON....707 Wright Rd., Alcoa
TUSCANY, ANNA AUDINE....711 N. Blair St., Royal Oak, Mich.
UMBERGER, VIRGINIA JOY....512 Albany Ave., Takoma Park, Md.
VANDYKE, JERRY LEE....Box 7A, Forest City, N. C.
VREELAND, JACQUELINE ANNE....378 Leonard Dr., New Milford, N. J.
WADSWORTH, MARTHA REBECCA....R. D. 6, Ripley
WAHL, GERALDINE SUE....307 W. State St., Georgetown, Ohio
WALROND, SHARON GAIL....819 W. Sycamore St., Kokomo, Ind.
WASHBURN, ROBERT WOOSTER....109 Manor St., Delmont, Pa.
WATSON, JAKE SHEPHERD....R. D. 13, Fountain City
WEBSTER, BETTE CAROLE....2119 Linden Ave., Knoxville
WELLS, BEVERLY LOUISE....5001 Hollywood Rd., College Park, Md.
WELLS, GLEN DOUGLAS....1621 Everett Ave., Maryville
WELLS, NANCY LOUISE....707 Eagle Bend Rd., Clinton
WELLS, RANDALL ANTHONY....332 Cottage Ave., Glen Ellyn, Ill.
WEST, DAVID LEE....R. D. 2, Greenback
WEST, VIRGINIA....23 Parkside, Meriden, Conn.
WHALEY, PENNY SUE....304 Cherry St., Sevierville
WHITAKER, DAVID DRAPER....4323 37th St., No., St. Petersburg, Fla.
WHITNEY, JAMES THEODORE....57 Drake Ave., Rockaway, N. J.
WILLIAMS, BRENDA KAY....608 Melville Ave., Chattanooga
WILLIAMS, JAMES NATHAN....304 White Circle, Huntsville, Ala.
WILLIAMS, PEGGY ANN....110 Meadowbrook St., Clinton
WILLIAMSON, ALLEN CHESTER....1848 Heaton Rd., Louisville 16, Ky.
WILLIAMSON, MARILYN CORDIA....1111 Old Powers Ferry Rd., N. W., Atlanta, Ga.
WILLOCKS, FRED RAYMOND....R. D. 3, Maryville
WILLOCKS, PHILLIP LELAND....1202 E. Broadway, Maryville
WILSON, JUNE MARILYN....44 E. Morris St., Bath, N. Y.
WOOD, CAROL JEAN....1744 Vamo Dr., Sarasota, Fla.
WRIGHT, WILLIAM HUBBARD....441 Cloverleaf Way, Monrovia, Calif.
YASSAI, ISMAIL....Pahlave Ave., Tabriz, Iran
YOUNG, FLORENCE ANGELA....5558 Sherell Dr., N. E., Atlanta 5, Ga.
ZIELIN, RONALD WALTER....1710 Tara Dr., Champaign, Ill.

SPECIAL AND PART-TIME STUDENTS

ATKINS, IMOGENE ELIZABETH....934 Poplar St., Alcoa
BLAIN, JIMMY DAN....R. D. 1, Rockford
GERKINS, NANCY....829 W. Broadway, Maryville
KIRKLAND, MARY HITCH....Vonore
LAWSON, FRED RAULSTON....5 Leatherwood Dr., Maryville
LEGTERS, CORNELIUS, JR....R. D. 16, Henry Haynes Rd., Knoxville
LOVINGOOD, JAMES E....1223 Forest Dr., Maryville
MOLTER, MARGUERITE KAY....R. D. 3, Lenior City
PAINTER, CHARLES LEROY....Box 132, Friendsville
RICKARD, FLORENCE ELIZABETH....R. D. 8, Maryville
SLACK, CAROLYN ELLEN....514 Clark St., Maryville
SMITH, CLAUDE A., JR....118 Bryan Lane, Maryville
WILSON, JAMES H....2604 Magill St., Maryville

STUDENTS TAKING WORK IN THE FINE ARTS ONLY

Without College Enrolment or College Credit

AGEE, ANNABEL....*Theater*
AGEE, JOHN....*Theater*
ALEXANDER, JANE....*Theater*
ANDERSON, ARVID....*Music*
ANDERSON, J. C....*Art*
BAILEY, DICK....*Music*
BAIRD, ANN....*Music*
BAIRD, FAITH....*Music*
BEST, THOMAS....*Music*
BLANKENSHIP, OSBORNE....*Music*
BORING, JANIS....*Music*
BOYD, MARGARET....*Music*
BRADLEY, MIKE....*Art and Music*
BUCHANAN, JACKIE....*Art*
CARY, CHUCKY....*Music*
CASH, JANE....*Music*
CAYLOR, SUSAN....*Music*
CAYLOR, DIANE....*Music*
COOPER, HELEN....*Music*
COWAN, MARY....*Art and Music*
COX, CINDY....*Music*
CRAWFORD, ROY, JR....*Theater*

DAVIS, EDDIE.....*Art*
DAVIS, ROSE.....*Music*
DELANEY, LINDA.....*Music*
DELIONBACK, DONNA...*Art and Music*
DeLOZIER, LANA.....*Music*
DeWEESE, BILLY.....*Art*
DUNN, DIANNE.....*Theater*
EAVES, PAMELA.....*Theater*
EVANS, MINTHA.....*Theater*
GAMBLE, RONNIE.....*Art*
GARRETT, JOHN.....*Music*
GAYLOR, SUE.....*Music*
HALLIDAY, SUSAN.....*Art*
HEACKER, JANET.....*Music*
HEADRICK, CLYNA.....*Music*
HEMBEL, MARTIN.....*Music*
HENRY, CYNTHIA.....*Music*
HENRY, JOE.....*Music*
HERRON, BEVERLY.....*Art*
HOOD, LINDA.....*Music*
HOOVER, PATRICIA.....*Music*
HORST, DALE.....*Music*
HORST, GAIL.....*Music*
HOSKINS, JEMISON.....*Art and Music*
IRWIN, LINDA.....*Music*
JACKSON, BONNIE.....*Music*
JAMES, CARLA.....*Music*
JAMES, MORTON.....*Art*
JOBE, THOMAS.....*Music*
JOHN, MRS. DOUGLAS.....*Music*
KENST, JOHN.....*Music*
KERR, JOHN, JR.....*Music*
LAMON, SHARON.....*Art*
LAW, JOHN.....*Art*
LIGHTFOOT, VIOLA.....*Art*
LINDAHL, MRS. ROY.....*Music*
LOVE, J. W.....*Music*
LOVINGOOD, REBECCA.....*Theater*
McARTHUR, STAINTON.....*Art*
McCULLOCH, KATHRYN.....*Art*
McCURRY, PATRICIA.....*Art*
McGAHA, CECELIA.....*Music*
McKINNON, NORMAN, JR.....*Art*
MAIR, MRS. PATRICIA.....*Music*
MARTIN, RITA.....*Music*
MASON, GLENDA.....*Music*
MILLS, LENSAY.....*Art*
MILLS, SANDRA.....*Music*
MYNATT, STEVE.....*Art*
NEWMAN, JENNIE.....*Music*
ORR, JANINE.....*Music*
PASQUA, LINDA.....*Art*
PASQUA, RANDY.....*Music*
PATTERSON, JANE.....*Theater*
PATTERSON, SARAH.....*Music*
PEYTON, ALICE.....*Music*
PHILLIPPI, SHARON.....*Music*
PRICE, JOHN.....*Art*
PRICHARD, KAREN.....*Art*
RAMBIKUR, DAVID.....*Music*
REYNOLDS, KATHY.....*Music*
ROBERTSON, MARY.....*Music*
ROBERTSON, NANCY.....*Music*
SHUGART, ANNA LYNN.....*Art*
SLOAN, MRS. ALICE.....*Art*
SMITH, CHERYL.....*Music*
STANBERRY, GRACE.....*Music*
STILES, MARY.....*Music*
SWANSON, BETH.....*Theater*
TAYLOR, CHARLES.....*Music*
VanMETRE, JAN.....*Art*
VINSANT, CHRISTOPHER.....*Art*
VINSANT, PRISCILLA.....*Theater*
WALKER, JULIE.....*Music*
WALLACE, JANIE.....*Music*
WALLACE, ROBIN.....*Music*
WEAR, DIANE.....*Music*
WEBB, DAVID.....*Art*
WEYLER, KAREN.....*Music*
WEYLER, WILMA.....*Music*
WHITEHEAD, NORMAN.....*Theater*
WILLIAMS, JOE.....*Music*
WILLIAMS, RUTH.....*Theater*
WILLOCKS, FREDA.....*Art*
WILLOCKS, RALPH, JR.....*Art*
WYMAN, SUZANNE.....*Music*

STUDENTS ENROLLED FOR PRE-SCHOOL MUSIC

ADAMS, JULIE.....*Music*
COOPER, DEBORAH.....*Music*
CORNETT, SUSAN.....*Music*
CRAWFORD, MARY.....*Music*
GAYLOR, SUE.....*Music*
GIBSON, CYNTHIA.....*Music*
KINSINGER, ANN.....*Music*
LYNN, MARY LOU.....*Music*
SMITH, BECKY.....*Music*
SMITH, REBECCA.....*Music*
THOMAS, SMITH.....*Music*
WRIGHT, CHARLES.....*Music*

General Summary, 1960-1961

CLASSIFICATION BY CLASSES

Senior Class	118
Junior Class	140
Sophomore Class	189
Freshman Class	338
Special and Part-Time students	13
Total number of students	798

CLASSIFICATION BY STATES

Alabama	12	North Carolina	18
Arkansas	1	Ohio	36
California	4	Oklahoma	6
Colorado	3	Pennsylvania	82
Connecticut	4	Rhode Island	1
Delaware	10	South Dakota	1
District of Columbia	6	Tennessee	260
Florida	37	Texas	7
Georgia	29	Vermont	1
Illinois	22	Virginia	18
Indiana	9	West Virginia	5
Iowa	3	Wisconsin	2
Kansas	5	Wyoming	2
Kentucky	29	Canada	2
Louisiana	4	Greece	1
Maryland	22	Hong Kong	1
Massachusetts	3	Iran	1
Michigan	11	Japan	2
Minnesota	3	Korea	2
Mississippi	1	Mexico	3
Missouri	4	Pakistan	1
New Jersey	84	Thailand	6
New Mexico	1	Venezuela	1
New York	32		

Total number of students	798
Total number of states and countries	47

Index

	PAGE
Academic Standing	22
Administrative Officers	7
Alumni Association	131
Application Form	155
Artists Series	121
Athletics	131
Bequests and Devises	132
Buildings	123
Calendar, College 1961-1962	4
Chapel and Church Services	23
Committees, 1960-1961	6
Community Programs	24
Comprehensive Examinations	36
Courses of Instruction	59-118
Art	59
Bible	63
Biology	66
Chemistry	69
Christian Education	63
Economics	71
Education	74
English	77
French	80
Geography	81
German	81
Greek	83
Health	84
History	88
Home Economics	90
Latin	94
Mathematics	95
Medical Technology	98
Music	99
Music Education	104
Philosophy	107
Physical Education	84
Physics	109
Political Science	111
Pre-Medical Science	68
Psychology	112
Sociology	114
Spanish	115
Theater and Speech	117
Credits	47
Curriculum	33
Degrees Conferred in 1960	140
Degrees Offered	39
Dining Hall	135
Directors, The	5
Eligibility Rules	129
Endowment	25-27
Entrance Requirements	29-31
Expenses	133-137
Faculty	7-16
Fine Arts	119
Forensic Contests	127
Grades and Standing	44
Graduation Requirements	39-41
Guidance Program	37
History of the College	25-27
Honor Societies	131, 138
Honors, Graduation	47
Hours, Required	44
Independent Study	35
Infirmary	125, 129
Introduction	21
Laundry	129
Library	24
Location of College	22
Organizations, Student	130
Part-Time Students	136
Payments	135
Physical Examination	129
Post Office (U.S.)	24
Pre-Professional Work	51-57
Prizes	127, 139
Promotion Scale	45
Publications, College	126
Purpose	21
Recommendations	48
Regulations	43-49
Rooms	135
Special Students	31
Student-Help	136
Students, Register of	142-153
Teaching Certificates	56
Visiting Speakers	17-19
Vocational Preparation	51-57
Y.M.C.A. and Y.W.C.A.	130

Preliminary Application

These instructions are to supplement the information given on page 29 under the heading "Requirements for Admission."

Fill out carefully the form at the bottom of this page, printing clearly the information requested. Separate the form at the perforated lines and mail in an envelope addressed to

Personnel Office
Maryville College
Maryville, Tennessee

Within a short time you will receive an acknowledgment and the necessary forms upon which to make complete application.

PRELIMINARY APPLICATION

I hereby apply for admission to Maryville College.
(Print plainly the information indicated below.)

Do not write in this space	
1	Sup.
HS	4
2	5
3	6
C	

1. Name Mr. / Miss ..... Date .....
2. Address .....
3. Name and address of high school from which you graduated (or will graduate):
4. Date graduated (or will graduate) from high school .....
5. When do you expect to enter Maryville College? .....
6. Have you attended any institution of collegiate rank? ..... (If so, have an official transcript of your work sent to Maryville College at once.) Give here name of institution and dates of attendance .....
7. What is your religious affiliation or preference? .....

1961

COLLEGII MARIAVILLENSIS SIGILLUM IN TENNESSEENSI